1994 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

State and County Rates



October 1995



U.S. Department of Health and Human Services

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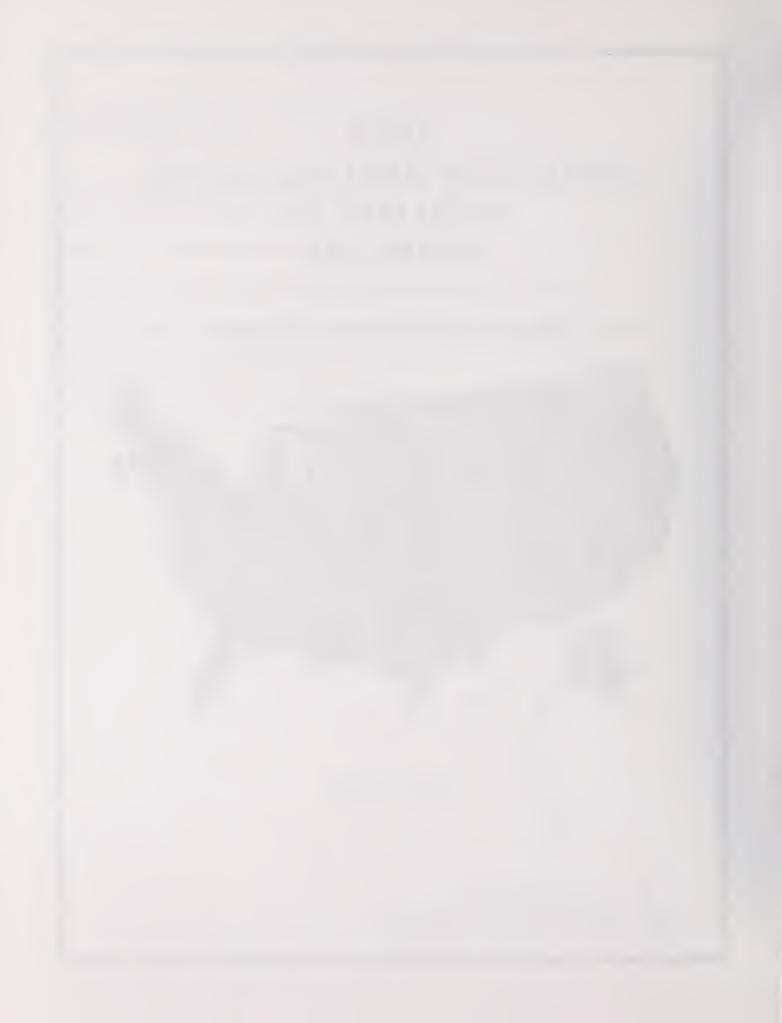
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The Administrator Washington, D.C. 20201

Dear Colleague,

The Health Care Financing Administration (HCFA) has begun its 1995 Flu Immunization Campaign. I am pleased to provide you with a summary of information on influenza immunizations paid for by the Medicare program in 1994. This book is part of HCFA's continuing effort to educate the public about Medicare services and to encourage beneficiaries to use these services to improve their health.

As you review the data, a caution should be kept in mind: These numbers reflect only influenza vaccinations given to Medicare beneficiaries age 65 years and older in the fee-for-service sector and for which Medicare was billed in 1994. They do not include persons enrolled in health maintenance organizations (HMOs) or other managed care settings. In addition, many community-based immunization programs are free to the recipient and do not generate a Medicare bill. Therefore, in some parts of the country, local immunization rates that reflect all of the immunizations for all of the elderly may differ from the ones reported here.

A disturbing pattern continues to emerge from this information. In 1993, the first year that Medicare covered influenza vaccines, and again in 1994, beneficiaries of African-American descent were half as likely to have been immunized against influenza as Caucasian beneficiaries. We have observed the same pattern in a number of other services provided under Medicare. We encourage communities, as well as individuals, to enhance their efforts to reach these underserved Medicare beneficiaries in the 1995-1996 flu season.

Unfortunately, at the present time we are unable to provide accurate information on minorities other than African-Americans. We are continuing our work in this area. With the assistance of our colleagues in the Public Health Service and in State health departments, we plan to provide this information as soon as it becomes available in future summaries of the influenza immunization rates.

I would like to thank our partners throughout the Public Health Service, particularly the Centers for Disease Control and Prevention, for their support and participation. Further, I want to thank the HCFA components, especially the Regional Offices, for their assistance with this effort. Credit also goes to our partners in the private sector who helped to distribute information and organize influenza immunization campaigns.

I feel certain that as we strive to reach our beneficiaries with this extremely important public health message and benefit, we will see more progress towards the "Healthy People 2000" Goal. I look forward to your continued support in the 1995 and future campaigns.

Bruce C. Vladeck



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1994 Influenza Immunizations Paid for by Medicare: Overview and Technical Notes

Overview

The data reported here reflect the second year of claims experience since HCFA began reimbursing providers for influenza vaccine and its administration on May 1, 1993. Approximately thirty-eight (38) percent of Medicare beneficiaries age 65 years or older in the fee-for-service sector received an influenza vaccination in 1994 that was paid for by HCFA. This finding indicates an attainment of more than half of the Department of Health and Human Services Year 2000 goal to achieve a 60 percent influenza immunization rate for all persons age 65 years or older. It also represents an increase of more than 1 million flu shots paid for by Medicare in 1994 compared to 1993.

The national influenza vaccination rate for African American beneficiaries is approximately onehalf the rate for Caucasian beneficiaries. There is no substantial variation in rates by gender. However, immunization rates are lowest for those beneficiaries age 85 years and older.

Description of Tables

The data book provides national, State and county level rates of influenza immunizations paid for by Medicare for beneficiaries in the fee-for-service sector. The maps included in the data book have the rates reported as integers for ease of presentation. Rates are reported to one tenth of one percent (one decimal place) in the tables. For accuracy, the rates reported in the tables should be used in additional calculations.

Following the presentation of the national rates, the data book is organized alphabetically by State, with three (3) tables for every State. Table 1 compares the State's rates and numbers of influenza immunizations for both 1993 and 1994 according to age, gender, and race. The first table also indicates a percent change in rate representing the relative increase (or decrease) in the rate of immunization for the two years compared. The percent change in rate is a ratio with the numerator equal to the difference between the rates for 1994 and 1993 and the denominator equal to the 1993 rate.

For each State, Table 2 provides the county-level figures used in calculating influenza immunization rates reported in the third table. Table 2 reports the number of elderly enrolled in Medicare Part B fee-for-service, as well as the number of individuals who received flu shots in 1994 according to race. Table 3 provides corresponding county-level immunization rates for 1993 and 1994 according to race. Because county-specific rates may be unstable for counties with small numbers of beneficiaries, comparisons of 1993 and 1994 rates should be done with caution.

Puerto Rico has been included in our analysis for the first time in 1994. One table of county-level figures is included for Puerto Rico. To allow an accurate comparison of 1993 and 1994 national rates, Puerto Rico is not included in the 1994 national totals.

Technical Notes

The 1994 data presented in this document were developed using the same analytic specifications as the data for the 1993 report. Therefore, it is possible to make relatively accurate comparisons between these two years for influenza immunizations paid for by Medicare.

Data were derived from the Medicare National Claims History File for all services provided between September 1 and December 31, 1994 for influenza vaccinations given to Medicare beneficiaries age 65 years and older. In both years, bills were counted if they were submitted by

March 31st of the next year, or December 31st of the same year in the case of the institutional outpatient services. Over 10 million claims were identified for the analysis.

HCFA data include rates for all beneficiaries in the fee-for-service sector. As with the 1993 data, the current data for 1994 exclude Medicare beneficiaries receiving their medical care through managed care organizations. These providers cover approximately 6 percent of Medicare beneficiaries and do not submit claims for specific services, including flu vaccinations.

Also, rates are summarized by Caucasian and African American race. Rates for members of other racial/ethnic groups were not available for this data book. HCFA is currently striving to improve its ability to study utilization among other minority groups. Efforts are bring made to include rates for other racial/ethnic beneficiaries in future reports.

Limitations of HCFA's Data

Public health clinics, health fairs, and some hospitals may not bill Medicare for influenza vaccinations provided to Medicare beneficiaries. Since HCFA data are based on submitted claims, providers at such locations that do not bill Medicare are under-reported in this data book. The extent of these services may be substantial, particularly in states or counties with significant public health and outreach activities.

As noted, HCFA data do not include Medicare beneficiaries enrolled in HMOs or the immunizations they received. If a significantly higher number of HMO beneficiaries were provided influenza immunizations, the Medicare influenza vaccination rate for all beneficiaries combined (HMO and non-HMO enrollees) would be higher than what we report for the fee-forservice sector.

Some influenza immunizations are provided in January or February during a given "flu season", or billed after the "flu season" or cut-off period has ended. HCFA data do not capture vaccinations provided after December 31, 1994, or billed after March 31, 1995 (or December 31, 1994 for the institutional outpatient files).

Comparisons with other Data Sources

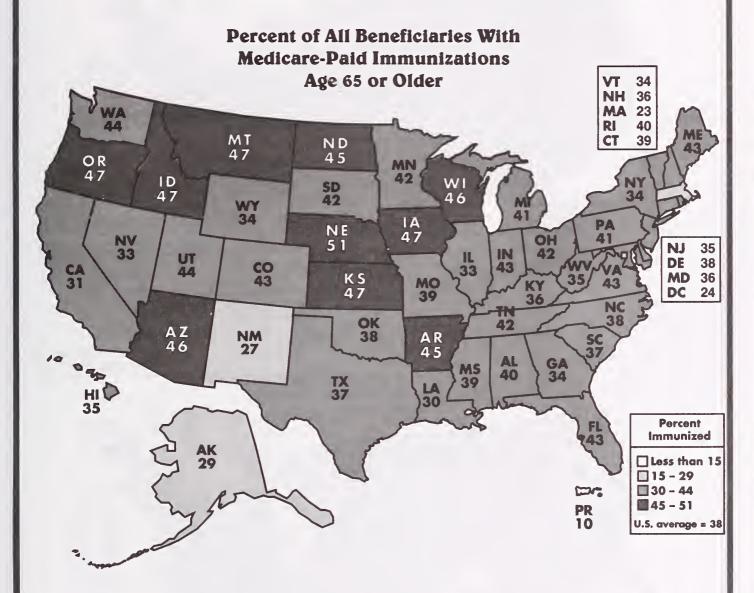
Data from the Medicare Current Beneficiary Survey indicate that 10 to 20 percent of Medicare beneficiaries may have received influenza immunizations in 1993 that were not billed to Medicare. Data from the 1993 National Health Interview Survey also indicate a higher overall influenza immunization rate for persons age 65 and older (52 percent) than HCFA data demonstrate. However, that survey did corroborate our finding of a substantially lower (32 percent) influenza immunization rate for African Americans.

Sources of Additional Information

Additional information and hard copies of this data book can be obtained by calling HCFA's Statistical Information Hotline at 410-786-3689. In addition, tables from this data book can be accessed through the INTERNET at the following address: http://www.ssa/gov/hcfa/hcfahp2.html.



1994 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE



These data reflect claims paid by Medicare for non-HMO beneficiaries only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

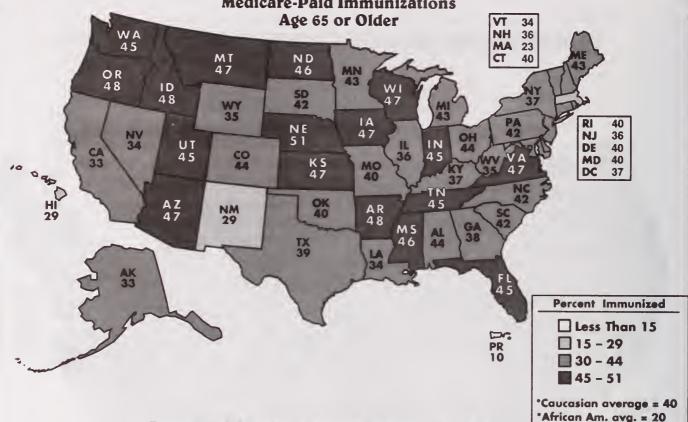
Source: Health Care Pinancing Administration (HCFA), administrative claims data files, September 1 – December 31, 1994.

* The rate for Puerto Rico is not included in the total U.S. rate.

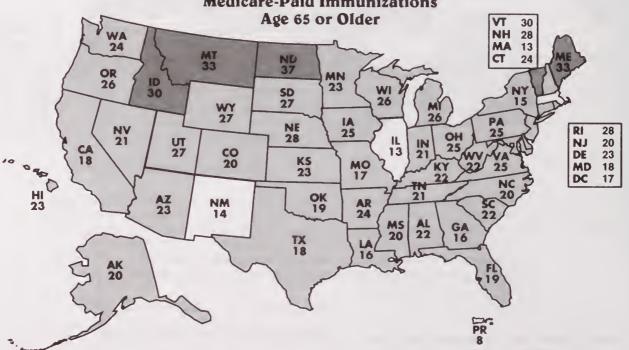


1994 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

Percent of Caucasian Beneficiaries With Medicare-Paid Immunizations



Percent of African American Beneficiaries With Medicare-Paid Immunizations



Source: Health Care Financing Administration (HCFA), administrative claims data files, September 1 – December 31, 1994.

^{*} The rate for Puerto Rico is not included in the total U.S. rate.

Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

U.S. Totals

1993

1994

	1000		1557		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Ali Persons (1)	9,831,884	34.6	10,894,467	38.4	11.0
65 - 74	4,967,461	33.8	5,778,377	37.8	11.8
75 - 84	3,809,790	37.3	4,009,174	41.4	11.0
85 or Over	1,054,633	30.1	1,106,916	32.4	7.6
Men	3,873,940	34.4	4,335,374	38.5	11.9
65 - 74	2,085,234	32.3	2,430,257	36.3	12.4
75 - 84	1,474,506	38.3	1,571,282	43.0	12.3
85 or Over	314,200	32.8	333,835	36.5	11.3
Women	5,957,944	34.8	6,559,093	38.3	10.1
65 - 74	2,882,227	35.0	3,348,120	39.0	11.4
75 - 84	2,335,284	36.7	2,437,892	40.5	10.4
85 or Over	740,433	29.1	773,081	30.9	6.2
Caucasian 65 - 74 75 - 84 85 or Over	8,920,093	36.5	9,829,472	40.5	11.0
	4,439,699	35.9	5,128,277	40.1	11.7
	3,504,389	39.1	3,680,319	43.4	11.0
	976,005	31.5	1,020,876	33.8	7.3
Men	3,542,683	36.4	3,942,888	40.7	11.8
65 - 74	1,883,175	34.3	2,178,548	38.5	12.2
75 - 84	1,367,802	40.2	1,455,103	45.1	12.2
85 or Over	291,706	34.5	309,137	38.4	11.3
Women	5,377,410	36.6	5,886,584	40.3	10.1
65 - 74	2,556,524	37.1	2,949,629	41.3	11.3
75 - 84	2,136,587	38.4	2,225,216	42.4	10.4
85 or Over	684,299	30.3	711,739	32.1	5.9
African American 65 - 74 75 - 84 85 or Over	361,346	17.3	413,082	19.8	14.5
	183,087	16.5	218,273	19.1	15.8
	135,679	18.9	148,407	21.6	14.3
	42,580	16.6	46,402	18.4	10.8
Men	118,729	15.3	138,438	17.9	17.0
65 - 74	64,127	14.0	77,830	16.6	18.6
75 - 84	43,612	17.4	48,394	20.3	16.7
85 or Over	10,990	16.0	12,214	18.6	16.3
Women	242,617	18.5	274,644	20.9	13.0
65 - 74	118,960	18.1	140,443	20.8	14.9
75 - 84	92,067	19.7	100,013	22.2	12.7
85 or Over	31,590	16.8	34,188	18.3	8.9

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older by Age, Gender and Race

Alabama

	1993		1994			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate	
All Persons (1)	180,087	35.2	204,988	39.7	12.8	
65 - 74	93,802	34.7	111,805	39.4	13.5	
75 - 84	67,798	37.5	73,491	42.5	13.3	
85 or Over	18,487	30.7	19,692	33.0	7.5	
Men	66,974	34.1	77,335	38.9	14.1	
65 - 74	37,677	32.6	45,112	37.3	14.4	
75 - 84	24,303	37.4	26,804	43.0	15.0	
85 or Over	4,994	31.2	5,419	35.4	13.5	
Women	113,113	35.9	127,653	40.2	12.0	
65 - 74	56,125	36.3	66,693	40.9	12.7	
75 - 84	43,495	37.6	46,687	42.2	12.2	
85 or Over	13,493	30.5	14,273	32.2	5.6	
Caucasian	153,523	39.3	173,457	44.0	12.0	
65 - 74	79,365	38.5	94,072	43.6	13.2	
75 - 84	58,551	41.8	63,053	47.0	12.4	
85 or Over	15,607	35.0	16,332	37.0	5.7	
Men	58,417	38.1	66,946	43.3	13.6	
65 - 74	32,837	36.3	38,989	41.2	13.5	
75 - 84	21,353	41.9	23,416	47.8	14.1	
85 or Over	4,227	36.2	4,541	40.9	13	
Women	95,106	40.0	106,511	44.5	11.3	
65 - 74	46,528	40.3	55,083	45.4	12.7	
75 - 84	37,198	41.7	39,637	46.5	11.5	
85 or Over	11,380	34.5	11,791	35.7	3.5	
African American	17,929	18.8	21,130	22.3	18.6	
65 - 74	8,608	18.4	10,495	21.7	17.9	
75 - 84	6,908	20.2	7,814	24.2	19.8	
85 or Over	2,413	17.1	2,821	20.3	18.7	
Men	5,802	16.6	6,965	20.1	21.1	
65 - 74	2,958	15.6	3,672	18.9	21.2	
75 - 84	2,201	18.3	2,537	22.3	21.9	
85 or Over	643	16.4	756	20.0	22.0	
Women	12,127	20.1	14,165	23.6	17.4	
65 - 74	5,650	20.3	6,823	23.5	15.8	
75 - 84	4,707	21.2	5,277	25.2	18.9	
85 or Over	1,770	17.4	2,065	20.3	16.7	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Alabama

	Benefici	aries Immuni	i zation s	Part B Enrollees				
	A 11 (4)		African	A.14.44		African		
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	204,988	173,457	21,130	516,655	394,337	94,670		
AUTAUGA	1,442	1,244	125	3,608	2,724	674		
BALDWIN	7,014	6,414	278	16,418	14,417	1,180		
BARBOUR	1,366	1,021	291	3,468	2,200	1,116		
BIBB	687	606	50	2,011	1,593	313		
BLOUNT	1,944	1,864	18	4,196	3,973	66		
BULLOCK	610	290	286	1,537	506	938		
BUTLER	1,304	1,008	217	3,324	2,193	896		
CALHOUN	5,680	5,107	343	14,961	12,387	1,893		
CHAMBERS	1,536	1,287	199	5,814	4,301	1,288		
CHEROKEE	1,051	996	16	2,658	2,427	114		
CHILTON	1,745	1,569	88	4,146	3,561	363		
CHOCTAW	432	300	115	2,185	1,339	723		
CLARKE	1,308	993	251	3,576	2,266	1,123		
CLAY	751	692	32	2,056	1,804	160		
CLEBURNE	487	459	13	1,620	1,494	76		
COFFEE	1,366	1,254	74	5,397	4,531	669		
COLBERT	3,128	2,695	242	7,775	6,278	991		
CONECUH	863	605	200	2,135	1,371	640		
COOSA	561	451	88	1,434	1,052	316		
COVINGTON	2,229	2,052	100	6,271	5,491	545		
CRENSHAW	793	691	78	2,292	1,819	394		
CULLMAN	2,804	2,671	21	10,159	9,605	72		
DALE	2,590	2,236	252	6,387	5,040	1,070		
DALLAS	2,552	1,736	661	6,752	3,396	2,976		
DE KALB	2,469	2,358	13	7,661	7,233	90		
ELMORE	2,736	2,443	155	6,335	5,180	810		
ESCAMBIA	1,633	1,387	168	4,902	3,623	1,007		
ETOWAH	5,058	4,687	175	14,854	12,716	1,494		
FAYETTE	1,091	968	81	2,542	2,154	273		
FRANKLIN	1,710	1,582	53	4,513	4,155	157		
GENEVA	1,918	1,775	85	4,033	3,585	314		
GREENE	389	172	189	1,382	388	911		
HALE	800	551	216	2,332	1,104	1,104		
HENRY	1,092	891	161	2,444	1,783	569		
HOUSTON	3,962	3,526	253	9,095	7,324	1,313		
JACKSON	2,322	2,198	45	6,676	6,184	202		
JEFFERSON	41,101	32,837	5,799	88,717	60,946	22,085		
LAMAR	819	744	41	2,540	2,212	211		
LAUDERDALE	5,704	5,268	230	11,888	10,602	832		
LAWRENCE	1,012	882	85	3,216	2,645	429		
LEE	3,171	2,565	459	7,423	5,103	1,927		
LIMESTONE	2,291	2,093	91	5,772	4,936	549		
LOWNDES	469	237	211	1,276	459	749		
MACON	718	292	393	2,719	598	1,988		
MADISON	8,330	7,392	552	22,809	18,841	2,770		
MARENGO	927	622	261	2,899	1,506	1,257		
MARION	1,655	1,538	43	4,215	3,905	107		
MARSHALL	4,110	3,953	29			117		
MOBILE	17,604	14,192	2,249	11,362 44,295	10,863 30,547	10,847		
MONROE	1,056	867	135	2,977	•	870		
MONTGOMERY	10,594	8,349			1,929	6,740		
MORGAN			1,528	23,820	15,422			
PERRY	5,084	4,725	146	12,581	11,203	791		
	396	255	129	1,692	724	901		
PICKENS	1,358	1,012	271	3,123	1,980	959		
PIKE	1,475	1,248	179	4,024	2,812	1,073		
RANDOLPH	797	728	47	3,291	2,691	493		
RUSSELL	2,119	1,664	390	6,219	4,172	1,788		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Alabama

	Benefici	aries Immuni	zations	Part B Enrollees					
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American			
ST CLAIR	2,196	1,974	76	5,317	4,626	351			
SHELBY	3,465	3,130	134	7,001	6,025	543			
SUMTER	607	334	219	2,085	734	1,192			
TALLADEGA	2,869	2,479	296	9,586	7,451	1,800			
TALLAPOOSA	2,045	1,778	186	5,763	4,512	1,014			
TUSCALOOSA	7,217	5,837	1,007	16,118	11,831	3,431			
WALKER	4,433	4,123	119	9,450	8,626	404			
WASHINGTON	518	401	83	1,952	1,332	489			
WILCOX	351	212	105	1,921	714	1,080			

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Alabama

STATE TOTAL 35.2 39.3 18.8 39.7 17.6 40.0 45.7 18.5 BALDWIN 33.3 34.6 18.2 42.7 44.5 23.6 BARBOUR 34.9 41.0 23.1 39.4 46.4 26.1 BIBB. 27.5 29.7 14.6 34.2 38.0 16.0 BIBB. BLOWNT. 40.3 40.9 27.7 46.3 46.9 27.3 30.1 30.7 57.3 30.5 BUILLOK. 36.5 47.6 31.1 39.7 57.3 30.5 BUILLOK. 36.5 47.6 31.1 39.7 57.3 30.5 BUILLER. 37.1 44.7 21.1 39.2 46.0 24.2 CALHOUN. 36.3 38.3 16.6 38.0 41.2 18.1 CHAMBERS. 21.9 25.1 11.6 26.4 29.9 15.5 CHEROKEE. 32.4 33.2 13.8 39.5 41.0 14.0 14.0 14.0 26.1 CHITON. 36.2 38.3 16.6 38.0 41.2 18.1 18.1 19.2 CHOCTAW. 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLEBURNE. 23.3 24.4 49.9 30.1 30.7 71.1 COIDEBERT. 32.9 35.2 19.2 40.2 42.9 24.4 27.6 CONECUH. 33.7 37.7 25.9 40.4 44.1 31.3 COOSA. 38.5 38.5 41.8 29.2 39.1 44.4 30.1 30.7 71.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 37.7 25.9 40.4 44.1 31.3 COOSA. 38.5 41.8 29.2 39.1 40.2 42.9 24.4 29.2 27.8 COUNICOUN. 30.3 31.9 36.8 31.1 34.3 34.6 38.0 38.9 18.8 22.4 18.9 20.8 COUNICHMAN. 35.0 35.1 34.3 27.6 27.8 29.2 29.1 20.4 20.9 21.4 21.1 22.1 23.6 24.1 24.9 24		1993 Immunization Rates			1994 Immunization Rates				
STATE TOTAL 35.2 39.3 18.8 39.7 17.6 40.0 45.7 18.5 BALDWIN 33.3 34.6 18.2 42.7 44.5 23.6 BARBOUR 34.9 41.0 23.1 39.4 46.4 26.1 BIBB. 27.5 29.7 14.6 34.2 38.0 16.0 BIBB. BLOWNT. 40.3 40.9 27.7 46.3 46.9 27.3 30.1 30.7 57.3 30.5 BUILLOK. 36.5 47.6 31.1 39.7 57.3 30.5 BUILLOK. 36.5 47.6 31.1 39.7 57.3 30.5 BUILLER. 37.1 44.7 21.1 39.2 46.0 24.2 CALHOUN. 36.3 38.3 16.6 38.0 41.2 18.1 CHAMBERS. 21.9 25.1 11.6 26.4 29.9 15.5 CHEROKEE. 32.4 33.2 13.8 39.5 41.0 14.0 14.0 14.0 26.1 CHITON. 36.2 38.3 16.6 38.0 41.2 18.1 18.1 19.2 CHOCTAW. 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 15.9 CLEBURNE. 23.3 24.4 49.9 30.1 30.7 71.1 COIDEBERT. 32.9 35.2 19.2 40.2 42.9 24.4 27.6 CONECUH. 33.7 37.7 25.9 40.4 44.1 31.3 COOSA. 38.5 38.5 41.8 29.2 39.1 44.4 30.1 30.7 71.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 11.1 CONSCOUN. 30.3 31.9 36.8 37.7 37.7 25.9 40.4 44.1 31.3 COOSA. 38.5 41.8 29.2 39.1 40.2 42.9 24.4 29.2 27.8 COUNICOUN. 30.3 31.9 36.8 31.1 34.3 34.6 38.0 38.9 18.8 22.4 18.9 20.8 COUNICHMAN. 35.0 35.1 34.3 27.6 27.8 29.2 29.1 20.4 20.9 21.4 21.1 22.1 23.6 24.1 24.9 24				African			African		
AUTAUGA	County	All (1)	Caucasian	American	All (1)	Caucasian	American		
AUTAUGA	STATE TOTAL	35.2	39.3	18.8	39.7	44.0	22.3		
BALDWIN. 33.3 34.6 15.2 42.7 44.5 23.6 BIBARBOUR. 34.9 41.0 23.1 39.4 46.4 28.1 BIBB. 27.5 29.7 14.6 34.2 38.0 16.0 BLOUNT. 40.3 40.9 27.7 46.3 46.9 27.3 30.5 BULLOCK. 36.5 47.6 31.1 39.7 57.3 30.5 BULLOCK. 36.5 47.6 31.1 39.2 46.0 24.2 24.1 44.7 21.1 39.2 46.0 24.2 24.1 44.7 21.1 39.2 46.0 24.2 24.1 24.1 24.1 24.2 24.2 25.1 11.6 26.4 29.9 15.5 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26.1		35.0		17.6	40.0	45.7			
BARBOUR. 34.9 41.0 23.1 39.4 46.4 26.1 BIBB									
BIBB									
BLOUNT									
BULLOCK									
BUTLER									
CALHOUN 35.3 38.3 16.6 38.0 41.2 18.1 CHAMBERS 21.9 25.1 11.6 26.4 29.9 15.5 CHEROKEE 32.4 33.2 13.8 39.5 41.0 14.0 14.0 CHILTON 36.2 38.3 17.6 42.1 44.1 24.2 CHILTON 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE 32.6 40.4 17.5 36.6 43.8 22.4 CLAY 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COFFEE 25.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 37.7 25.9 40.4 44.1 31.3 COOSA 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 27.6 27.6 27.8 29.2 DALE 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ECOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 49.9 19.1 27.1 GREEN CARLETTE 37.7 19.0 28.1 47.9 19.1 ESCAMBIA 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREEN CARLETTE 37.7 19.0 28.1 47.7 50.0 28.1 19.1 ESCAMBIA 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREEN CARLETTE 37.4 44.0 19.3 46.3 53.9 26.3 41.9 19.6 GREEN CARLETTE 37.4 44.0 19.3 46.3 53.9 26.3 41.9 19.6 GREEN CARLETTE 37.4 44.0 19.3 46.3 53.9 26.3 41.9 19.6 GREEN CARLETTE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 37.4 44.0 19.3 46.3 53.9 26.3 41.4 47.7 17.0 34.3 49.9 19.6 HENRY 37.4 44.0 19.3 46.3 53.9 26.3 41.4 47.7 50.0 28.1 41.9 31.3 ALAWRENCE 25.1 37.7 19.0 28.1 44.7 50.0 28.1 41.9 31.3 ALAWRENCE 25.1 37.7 19.0 28.1 44.7 50.0 28.1 41.9 31.3 ALAWRENCE 25.1 37.7 19.0 28.1 44.7 50.0 49.7 27.1 GREEN CARLETTE 32.4 44.0 19.3 46.3 53.9 26.3 41.4 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.8 41.1 32.2 33.6 19.9 41.1 32.2 33.6 19.9 41.1 32.2 33.6 19.9 41.1 32.2 33.6 19									
CHAMBERS. 21.9 25.1 11.6 26.4 29.9 15.5 CHEROKEE 32.4 33.2 13.8 39.5 41.0 14.0 CHILTON 36.2 38.3 17.6 42.1 44.1 24.2 CHOCTAW 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE 32.6 40.4 17.5 36.6 43.8 22.4 CLAY 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLORGUH 33.7 37.7 25.9 40.4 44.1 31.3 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 COVINGTON 30.3 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 49.8 20.5									
CHEROKEE 32.4 33.2 13.8 39.5 41.0 14.0 CHITON 36.2 38.3 17.6 42.1 44.1 24.2 CHOCTAW 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE 32.6 40.4 17.5 36.6 43.8 22.4 CLAY 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLERTT 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 37.7 25.9 40.4 44.1 31.3 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
CHILTON									
CHOCTAW. 27.6 29.9 23.8 19.8 22.4 15.9 CLARKE. 32.6 40.4 17.5 36.6 43.8 22.4 CLAY. 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE. 23.3 24.4 4.9 30.1 30.7 17.1 COLBERT. 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH. 33.7 37.7 25.9 40.4 44.1 31.3 COSA. 38.5 41.8 29.2 39.1 44.9 30.1 30.7 17.1 COLBERT. 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH. 33.7 37.7 25.9 40.4 44.1 31.3 COSA. 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON. 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW. 30.2 33.6 14.3 34.6 38.0 19.8 CRENSHAW. 30.2 33.6 14.3 34.6 38.0 19.8 CRENSHAW. 35.0 35.1 34.3 27.6 27.8 29.2 DALE. 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS. 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE. 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA. 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH. 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE. 37.6 39.6 25.4 42.9 44.9 29.7 FARANKIN. 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA. 43.9 45.6 24.4 47.6 49.5 27.1 GREENE. 25.1 37.7 19.0 28.1 44.3 20.7 GREENE. 32.1 47.7 17.0 34.3 49.9 19.6 HENRY. 38.7 44.3 20.5 44.7 50.0 28.3 JAKES. 32.2 32.6 14.4 19.4 19.4 19.4 19.5 34.1 32.2 JAKES. 33.8 33.8 GENEVA. 43.9 45.6 24.4 47.6 49.5 27.1 GREENE. 32.1 47.7 17.0 34.3 49.9 19.6 HENRY. 38.7 44.3 20.5 44.7 50.0 28.3 JAKES. 33.9 26.3 LAMAR. 20.9 21.4 14.1 32.2 33.6 19.4 LAUDERDALE. 43.5 45.3 24.0 48.0 49.7 27.6 LAWRENCE. 29.5 31.7 17.0 31.5 33.3 19.8 LAMAR. 20.9 21.4 14.1 32.2 33.6 19.4 LAUDERDALE. 43.5 45.3 24.0 48.0 49.7 27.6 LAWRENCE. 29.5 31.7 17.0 31.5 33.3 19.8 LEE. 33.2 41.2 12.7 42.7 50.3 23.8 LIMESTONE. 37.1 39.3 19.8 39.7 42.4 16.6 LOWNDES. 29.2 44.5 20.5 36.8 51.6 28.2 MACON. 21.8 41.6 15.6 26.4 48.8 19.8 MADISON. 22.9 34.1 17.4 17.4 32.0 44.9 19.3 46.5 39.9 19.9 MARINGO. 30.3 41.4 17.4 32.0 34.9 40.2 MARSHALL. 39.0 39.3 25.2 36.2 36.4 24.8 MADISON. 32.2 32.7 19.8 39.3 39.4 40.2 MARSHALL. 39.0 39.3 35.2 36.9 14.0 40.4 42.2 18.5 MONTGOMERY. 39.0 48.5 18.1 44.5 54.1 22.7 MONROE. 26.0 32.7 11.1 35.5 44.9 15.5 MONTGOMERY. 39.0 48.5 18.1 40.4 40.4 42.2 18.5 MONTGOMERY. 39.0 48.5 18.1 40.4 40.4 42.2 18.5 MONTGOMERY. 39.0 48.5 18.1 40.4 40.4 42.2 18.5 MONTGOMERY. 39.0 48.5 18.1 40.4 40.4 4									
CLARKE 32.6 40.4 17.5 36.6 43.8 22.4 CLAV 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLBERT 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 37.7 25.9 40.4 41.3 13.3 COOSA 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 COVINGTON 30.3 36.8 19.1 40.6 44.4 23.6 DALLAS 30.0 36.8 19.1 <									
CLAY 36.3 38.9 13.0 36.5 38.4 20.0 CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLGERT 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 37.7 25.9 40.4 44.1 31.3 COONA 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CULLMAN 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 27.6 27.8 29.2 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.									
CLEBURNE 23.3 24.4 4.9 30.1 30.7 17.1 COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLBERT 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 37.7 25.9 40.4 44.1 31.3 COOSA 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 27.6 27.8 29.2 DALE 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
COFFEE 25.9 28.7 8.5 25.3 27.7 11.1 COLBERT 32.9 35.2 19.2 40.2 42.9 24.4 CONECUH 33.7 77.7 25.9 40.4 44.1 31.3 COOSA 38.5 41.8 29.2 39.1 42.9 27.8 COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 27.6 27.8 29.2 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
COLBERT									
CONECUH									
COOSA		32.9	35.2	19.2	40.2	42.9	24.4		
COVINGTON 30.3 31.9 15.4 35.5 37.4 18.3 CRENSHAW 30.2 33.6 14.3 34.6 38.0 19.8 CULLMAN 35.0 35.1 34.3 27.6 27.8 29.2 DALE 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 <t< td=""><td>CONECUH</td><td>33.7</td><td>37.7</td><td>25.9</td><td>40.4</td><td>44.1</td><td>31.3</td></t<>	CONECUH	33.7	37.7	25.9	40.4	44.1	31.3		
CRENSHAW	COOSA	38.5	41.8	29.2	39.1	42.9	27.8		
CULLMAN 35.0 35.1 34.3 27.6 27.8 29.2 DALE 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 20.5 44.7 </td <td>COVINGTON</td> <td>30.3</td> <td>31.9</td> <td>15.4</td> <td>35.5</td> <td>37.4</td> <td>18.3</td>	COVINGTON	30.3	31.9	15.4	35.5	37.4	18.3		
DALE 33.9 36.8 19.1 40.6 44.4 23.6 DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 20.5 44.7 <td>CRENSHAW</td> <td>30.2</td> <td>33.6</td> <td>14.3</td> <td>34.6</td> <td>38.0</td> <td>19.8</td>	CRENSHAW	30.2	33.6	14.3	34.6	38.0	19.8		
DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 10.5 43.6 48.1 19.3 JACKSON 32.1 32.8 18.7 34.8	CULLMAN	35.0	35.1	34.3	27.6	27.8	29.2		
DALLAS 36.0 49.8 20.5 37.8 51.1 22.2 DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 10.5 43.6 48.1 19.3 JACKSON 32.1 32.8 18.7 34.8	DALE	33.9	36.8	19.1	40.6	44.4	23.6		
DE KALB 33.4 33.8 12.8 32.2 32.6 14.4 ELMORE 40.2 44.3 17.5 43.2 47.2 19.1 ESCAMBIA 27.3 30.9 16.1 33.3 38.3 16.7 ETOWAH 38.2 40.7 19.5 34.1 36.9 11.7 FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 20.5 44.7 50.0 28.3 "OUSTON 39.4 44.3 15.5 43.6 48.1 19.3 JEFFERSON 37.4 44.0 19.3 4	DALLAS	36.0	49.8	20.5	37.8	51.1			
ELMORE									
ESCAMBIA									
ETOWAH									
FAYETTE 37.6 39.6 25.4 42.9 44.9 29.7 FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 20.5 44.7 50.0 28.3 GUSTON 39.4 44.3 15.5 43.6 48.1 19.3 JACKSON 32.1 32.8 18.7 34.8 35.5 22.3 JEFFERSON 37.4 44.0 19.3 46.3 53.9 26.3 LAMAR 20.9 21.4 14.1 32.2 33.6 19.4 LAUDERDALE 43.5 45.3 24.0 48.0 49.7 27.6 LAWRENCE 29.5 31.7 17.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
FRANKLIN 35.4 35.6 32.3 37.9 38.1 33.8 GENEVA 43.9 45.6 24.4 47.6 49.5 27.1 GREENE 25.1 37.7 19.0 28.1 44.3 20.7 HALE 32.1 47.7 17.0 34.3 49.9 19.6 HENRY 38.7 44.3 20.5 44.7 50.0 28.3 JOUSTON 39.4 44.3 15.5 43.6 48.1 19.3 JACKSON 32.1 32.8 18.7 34.8 35.5 22.3 JEFFERSON 37.4 44.0 19.3 46.3 53.9 26.3 LAMAR 20.9 21.4 14.1 32.2 33.6 19.4 LAUDERDALE 43.5 45.3 24.0 48.0 49.7 27.6 LAWRENCE 29.5 31.7 17.0 31.5 33.3 19.8 LEE 33.2 41.2 12.7 42.7 50.3 23.8 LIMESTONE 37.1 39.3 19.8									
GENEVA									
GREENE									
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GOUSTON 39.4 44.3 15.5 43.6 48.1 19.3 JACKSON 32.1 32.8 18.7 34.8 35.5 22.3 JEFFERSON 37.4 44.0 19.3 46.3 53.9 26.3 LAMAR 20.9 21.4 14.1 32.2 33.6 19.4 LAUDERDALE 43.5 45.3 24.0 48.0 49.7 27.6 LAWRENCE 29.5 31.7 17.0 31.5 33.3 19.8 LEE 33.2 41.2 12.7 42.7 50.3 23.8 LIMESTONE 37.1 39.3 19.8 39.7 42.4 16.6 LOWNDES 29.2 44.5 20.5 36.8 51.6 28.2 MACON 21.8 41.6 15.6 26.4 48.8 19.8 MARISON 28.9 31.1 15.6 36.5 39.2 19.9 MARENGO 30.3 41.4 17.4 32.0 41.3 20.8 MARISON 32.2 32.7 19.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
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LAWRENCE 29.5 31.7 17.0 31.5 33.3 19.8 LEE 33.2 41.2 12.7 42.7 50.3 23.8 LIMESTONE 37.1 39.3 19.8 39.7 42.4 16.6 LOWNDES 29.2 44.5 20.5 36.8 51.6 28.2 MACON 21.8 41.6 15.6 26.4 48.8 19.8 MADISON 28.9 31.1 15.6 36.5 39.2 19.9 MARENGO 30.3 41.4 17.4 32.0 41.3 20.8 MARION 32.2 32.7 19.8 39.3 39.4 40.2 MARSHALL 39.0 39.3 25.2 36.2 36.4 24.8 MOBILE 37.6 44.1 19.9 39.7 46.5 20.7 MONROE 26.0 32.7 11.1 35.5 44.9 15.5 MORGAN 35.2 36.9 14.0 40.4 42.2 18.5									
LEE									
LIMESTONE 37.1 39.3 19.8 39.7 42.4 16.6 LOWNDES 29.2 44.5 20.5 36.8 51.6 28.2 MACON 21.8 41.6 15.6 26.4 48.8 19.8 MADISON 28.9 31.1 15.6 36.5 39.2 19.9 MARENGO 30.3 41.4 17.4 32.0 41.3 20.8 MARION 32.2 32.7 19.8 39.3 39.4 40.2 MARSHALL 39.0 39.3 25.2 36.2 36.4 24.8 MOBILE 37.6 44.1 19.9 39.7 46.5 20.7 MONROE 26.0 32.7 11.1 35.5 44.9 15.5 MONTGOMERY 39.0 48.5 18.1 44.5 54.1 22.7 MORGAN 35.2 36.9 14.0 40.4 42.2 18.5									
LOWNDES									
MACON									
MADISON									
MARENGO 30.3 41.4 17.4 32.0 41.3 20.8 MARION 32.2 32.7 19.8 39.3 39.4 40.2 MARSHALL 39.0 39.3 25.2 36.2 36.4 24.8 MOBILE 37.6 44.1 19.9 39.7 46.5 20.7 MONROE 26.0 32.7 11.1 35.5 44.9 15.5 MONTGOMERY 39.0 48.5 18.1 44.5 54.1 22.7 MORGAN 35.2 36.9 14.0 40.4 42.2 18.5									
MARION	MADISON	28.9		15.6	36.5	39.2	19.9		
MARSHALL		30.3	41.4	17.4	32.0	41.3	20.8		
MOBILE	MARION	32.2	32.7	19.8	39.3	39.4	40.2		
MONROE		39.0	39.3	25.2	36.2	36.4	24.8		
MONROE	MOBILE	37.6	44.1	19.9	39.7	46.5	20.7		
MONTGOMERY		26.0	32.7	11.1	35.5	44.9	15.5		
MORGAN	MONTGOMERY	39.0	48.5			54.1			
	PERRY	18.0	26.3	11.6	23.4	35.2	14.3		
PICKENS									
PIKE									
RANDOLPH									
RUSSELL									

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Alabama

	1993	Immunization	Rates	1994 Immunization Rates					
			African			African			
County	All (1)	Caucasian	American	All (1)	Caucasian	American			
ST CLAIR	36.2	37.5	20.9	41.3	42.7	21.7			
SHELBY	43.4	45.2	24.4	49.5	52.0	24.7			
SUMTER	29.4	40.2	22.4	29.1	45.5	18.4			
TALLADEGA	32.7	36.1	19.5	29.9	33.3	16.4			
TALLAPOOSA	31.6	35.8	13.9	35.5	39.4	18.3			
TUSCALOOSA	38.6	42.5	26.3	44.8	49.3	29.4			
WALKER	40.5	41.3	22.8	46.9	47.8	29.5			
WASHINGTON	26.1	29.0	16.9	26.5	30.1	17.0			
WILCOX	18.5	29.9	9.9	18.3	29.7	9.7			

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Pald for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Alaska

1994

1993

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	3,962	16.3	7,360	28.9	77.3
65 - 74	2,546	16.4	4,887	29.3	78.7
75 - 84	1,193	16.9	2,099	29.8	76.3
85 or Over	223	13.0	374	21.1	62.3
Men	1,665	14.8	3,142	26.8	81.1
65 - 74	1,103	14.5	2,144	26.4	82.1
75 - 84	503	16.4	891	29.1	77.4
85 or Over	59	10.6	107	19.7	85.8
Women	2,297	17.5	4,218	30.6	74.9
65 - 74	1,443	18.2	2,743	32.0	75.8
75 - 84	690	17.2	1,208	30.3	76.2
85 or Over	164	14.1	267	21.8	54.6
Caucasian	3,494	18.8	6,365	32.9	75.0
65 - 74	2,218	18.9	4,133	33.1	75.1
75 - 84	1,081	19.8	1,902	34.9	76.3
85 or Over	195	14.5	330	23.6	62.8
Men	1,484	17.3	2,721	30.6	76.9
65 - 74	974	16.8	1,616	29.7	76.8
75 - 84	457	19.2	816	34.1	77.6
85 or Over	53	13.8	89	22.7	64.5
Women 65 - 74 75 - 84 85 or Over	2,010	20.1	3,644	34.9	73.6
	1,244	20.8	2,317	36.3	74.5
	624	20.3	1,086	35.4	74.4
	142	14.8	241	24.0	62.2
African American 65 - 74 75 - 84 85 or Over	87	17.9	102	20.0	11.7
	50	16.5	63	19.6	18.8
	29	20.0	33	21.0	5.0
	8	21.1	6	18.2	-13.7
Men 65 - 74 75 - 84 85 or Over	30 20 10 0	14.3 13.5 19.2 0.0	37 26 10 1	16.6 17.0 16.7 10.0	16.1 25.9 -13.0
Women	57	20.7	65	22.6	9.2
65 - 74	30	19.4	37	22.0	13.4
75 - 84	19	20.4	23	23.7	16.2
85 or Over	8	28.6	5	21.7	-24.1

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Alaska

	Benefici	aries Immuni	zations	Pa	art B Enrollee	s
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
	7,360	6,365	102		10.252	
STATE TOTAL	10	•	102	25,503 113	19,352 48	511
ALEUTIAN		3 4 00	75			225
ANCHORAGE	3,592	3,100	/5	9,795 56	7,909 27	335
BARROW-NORTH SLOPE	3	2 2		162	27	
	13	6		491	42	
BETHEL		•			· -	
BRISTOL BAY BOROUGH.	35	32		137	115	
BRISTOL BAY	7	7		248	87	
CORDOVA-MC CARTHY	16	13	-	143	107	405
FAIRBANKS	1,006	885	19	3,108	2,474	105
HAINES	93	77		207	168	
JUNEAU	587	505	3	1,583	1,267	14
KENAI-COOK INLET	400	374	•	2,339	2,084	•
KETCHIKAN	299	264	•	972	771	•
KOBUK	3	2	•	220	26	•
KODIAK	15	11	•	324	204	•
KUSKOKWIN	4	4	•	125	37	•
MATANUSKA	498	466	0	2,129	1,951	11
NOME	9	8	•	357	75	•
OUTER KETCHIKAN	42	18	•	110	37	•
PRINCE OF WALES	41	25	•	124	73	•
SEWARD	87	80	•	322	278	•
SITKA	171	143	•	505	389	•
SKAGWAY-YAKUTAT	53	31	•	192	94	•
SOUTHEAST FAIRBANKS.	37	32	•	238	177	•
UPPER YUKON	8	3	•	77	28	•
VALDZ-CHITNA-WHITIER	43	39	•	310	247	
WADE HAMPTON	4	•	•	257		•
WRANGELL-PETERSBURG	229	188	•	536	433	*
YUKON-KOYUKUK	24	22	•	210	91	•

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Alaska

	1993	Immunization	Rates	1994 Immunization Rates					
Country	All (4)	Couposian	African American	All (4)	Couposian	African			
County	All (1)	Caucasian	American	All (1)	Caucasian	American			
STATE TOTAL	16.3	18.8	17.9	28.9	32.9	20.0			
ALEUTIAN	8.5	14.9	*	8.8	10.4	*			
ANCHORAGE	20.5	22.2	19.5	36.7	39.2	22.4			
ANGOON	8.9	13.8	*	5.4	7.4	*			
BARROW-NORTH SLOPE	1.3	9.5	*	1.9	9.1	*			
BETHEL	1.4	7.5	*	2.6	14.3	*			
BRISTOL BAY BOROUGH.	21.2	23.6	*	25.5	27.8	*			
BRISTOL BAY	2.5	4.8	*	2.8	8.0	*			
CORDOVA-MC CARTHY	41.9	43.0	*	11.2	12.1	*			
FAIRBANKS	20.3	22.5	17.6	32.4	35.8	18.1			
HAINES	29.0	32.5	*	44.9	45.8	*			
JUNEAU	26.0	28.5	16.7	37.1	39.9	21.4			
KENAI-COOK INLET	9.9	10.5	*	17.1	17.9	*			
KETCHIKAN	14.2	15.7	*	30.8	34.2	*			
KODIAK	6.4	9.9	*	4.6	5.4	*			
KUSKOKWIN	0.8	3.0	*	3.2	10.8	*			
MATANUSKA	11.7	11.5	*	23.4	23.9	0.0			
NOME	1.2	6.1	*	2.5	10.7	*			
OUTER KETCHIKAN	6.9	11.1	*	38.2	48.6	*			
PRINCE OF WALES	6.2	9.5	*	33.1	34.2	*			
SEWARD	7.1	7.7	*	27.0	28.8	*			
SITKA	8.4	8.8	*	33.9	36.8	*			
SKAGWAY-YAKUTAT	15.4	19.1	*	27.6	33.0	*			
SOUTHEAST FAIRBANKS.	11.2	12.3	*	15.5	18.1	*			
UPPER YUKON	8.3	6.9	*	10.4	10.7	*			
VALDZ-CHITNA-WHITIER	12.1	13.8	*	13.9	15.8	*			
WADE HAMPTON	0.4	*	*	1.6	*	*			
WRANGELL-PETERSBURG	7.0	7.3	*	42.7	43.4	*			
YUKON-KOYUKUK	9.5	16.3	*	11.4	24.2	*			

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Arizona

1993

1994

			· · · · · · · · · · · · · · · · · · ·		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	158,538	42.1	169,258	45.7	8.6
65 - 74	83,012	41.6	91,906	45.2	8.7
75 - 84	61,903	45.3	63,130	49.3	8.8
85 or Over	13,623	33.7	14,222	36.4	8.0
	· ·				
Men	66,872	41.7	71,905	45.5	9.1
65 - 74	35,640	39.5	39,554	42.9	8.6
75 - 84	26,461	46.2	27,284	50.7	9.7
85 or Over	4,771	37.8	5,067	42.2	11.6
Women	91,666	42.4	97,353	45.8	8.0
65 - 74	47,372	43.5	52,352	47.1	8.3
75 - 84	35,442	44.6	35,846	48.3	8.3
85 or Over	8,852	31.8	9,155	33.8	6.3
Caucasian	149,014	43.5	158,748	47.4	9.0
65 - 74	77,107	43.2	85,019	47.1	9.0
75 - 84	58,872	46.5	60,084	50.8	9.2
85 or Over	13,035	34.7	13,645	37.6	8.4
	· ·		·		
Men	62,934	43.2	67,557	47.3	9.5
65 - 74	33,121	40.8	36,674	44.7	9.6
75 - 84	25,256	47.6	26,025	52.2	9.7
85 or Over	4,557	39.5	4,858	44.1	11.6
Women	86,080	43.7	91,191	47.4	8.5
65 - 74	43,986	45.1	48,345	49.1	8.9
75 - 84	33,616	45.8	34,059	49.7	8.5
85 or Over	8,478	32.6	8,787	34.8	6.7
African American	989	21.8	978	22.6	3.7
65 - 74	526	21.5	511	21.3	-0.9
75 - 84	352	22.8	373	26.5	16.2
85 or Over	111	20.4	94	17.9	-12.3
Men	367	19.9	341	19.2	-3.5
65 - 74	209	19.8	180	16.8	-15.2
75 - 84	133	21.7	139	25.5	17.5
85 or Over	25	14.0	22	13.8	-1.4
Women	622	23.2	637	24.9	7.3
65 - 74	317	22.9	331	24.9	8.7
75 - 84	219	23.5	234	27.2	15.7
85 or Over	86	23.5	72	19.6	-16.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Arizona

	Benefici	iaries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	169,258	158,748	978	370,607	335,170	4,332
APACHE	279	258	*	3,942	1,250	
COCHISE	2,507	2,276	15	12,061	10,795	120
COCONINO	3,539	3,299	15	9,025	7,156	112
GILA	2,133	2,021	4	7,656	6,987	14
GRAHAM	749	723	3	3,000	2,789	28
GREENLEE	199	191	•	896	834	•
LAPAZ	698	668	•	2,364	2,176	•
MARICOPA	98,114	92,473	608	190,626	176,045	2,554
MOHAVE	8,502	8,075	19	22,010	20,736	75
NAVAJO	1,784	1,478	19	6,772	4,452	85
PIMA	26,674	24,842	222	58,032	52,830	889
PINAL	4,972	4,672	27	12,429	11,081	221
SANTA CRUZ	681	602	2	2,940	2,531	13
YAVAPAI	12,706	12,063	12	25,212	23,830	45
YUMA	5,508	5,029	28	13,096	11,489	151

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Arizona

	1993	Immunization	Rates	1994	mmunization	Rates
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	42.1	43.5	21.8	45.7	47.4	22.6
APACHE	6.3	17.9	*	7.1	20.6	*
COCHISE	22.6	23.1	6.9	20.8	21.1	12.5
COCONINO	29.4	34.1	18.8	39.2	46.1	13.4
GILA	36.5	37.7	21.4	27.9	28.9	28.6
GRAHAM	27.2	28.1	16.7	25.0	25.9	10.7
GREENLEE	27.6	28.5	*	22.2	22.9	*
MARICOPA	49.6	50.6	21.5	51.5	52.5	23.8
MOHAVE	31.1	31.2	18.8	38.6	38.9	25.3
NAVAJO	27.5	34.0	26.3	26.3	33.2	22.4
PIMA	39.6	40.5	25.9	46.0	47.0	25.0
PINAL	39.5	41.3	22.9	40.0	42.2	12.2
SANTA CRUZ	20.8	21.1	10.5	23.2	23.8	15.4
YAVAPAI	37.3	37.6	21.6	50.4	50.6	26.7
YUMA	28.6	29.6	17.3	42.1	43.8	18.5

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Arkansas

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Ali Persons (1)	150,192	43.8	155,912	45.2	3.2
65 - 74	75,260	43.2	80,553	44.0	1.9
75 - 84	58,187	46.4	58,152	48.6	4.7
85 or Over	16,745	39.0	17,207	40.7	4.4
Men	57,948	42.2	60,598	43.9	4.0
65 - 74	30,987	40.4	32,970	41.1	1.7
75 - 84	22,083	45.8	22,563	49.2	7.4
85 or Over	4,878	39.2	5,065	42.2	7.7
Women	92,244	44.9	95,314	46.1	2.7
65 - 74	44,273	45.4	47,583	46.2	1.8
75 - 84	36,104	46.7	35,589	48.3	3.4
85 or Over	11,867	38.9	12,142	40.1	3.1
Caucasian	134,578	46.3	140,039	47.9	3.5
65 - 74	67,534	45.7	72,025	46.6	2.0
75 - 84	52,331	48.8	52,789	51.6	5.7
85 or Over	14,713	41.3	15,225	43.4	5.1
Men	52,612	44.7	55,202	46.7	4.5
65 - 74	28,258	42.7	29,993	43.6	2.1
75 - 84	20,109	48.5	20,754	52.5	8.2
85 or Over	4,245	42.1	4,455	45.6	8.3
Women	81,966	47.4	84,837	48.8	3.0
65 - 74	39,276	48.1	42,032	49.0	1.9
75 - 84	32,222	49.0	32,035	51.0	4.1
85 or Over	10,468	41.0	10,770	42.5	3.7
African American	8,553	24.2	8,279	23.8	-1.7
65 - 74	3,470	21.7	3,567	21.8	0.5
75 - 84	3,513	26.3	3,217	25.6	-2.7
85 or Over	1,570	25.9	1,495	25.5	-1.5
Men	2,723	20.4	2,596	20.0	-2.0
65 - 74	1,096	17.2	1,099	17.0	-1.2
75 - 84	1,135	22.6	1,029	22.1	-2.2
85 or Over	492	25.1	468	25.0	-0.4
Women	5,830	26.4	5,683	26.0	-1.5
65 - 74	2,374	24.7	2,468	24.8	0.4
75 - 84	2,378	28.5	2,188	27.7	-2.8
85 or Over	1,078	26.4	1,027	25.7	- 2.7

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Arkansas

	Benefici	aries Immuni	izations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	155,912	140,039	8,279	345,058	292,056	34,834
ARKANSAS	1,282	1,159	95	3,388	2,760	527
ASHLEY	1,266	1,044	160	3,426	2,481	772
BAXTER	4,530	4,279	•	9,353	8,754	•
BENTON	10,507	10,059	9	18,620	17,822	17
BOONE	2,556	2,468	•	5,224	5,034	•
BRADLEY	1,038	856	146	2,110	1,578	439
CALHOUN	154	133	11	723	557	133
CARROLL	1,638	1,579		3,306	3,170	•
CHICOT	803	531	237	2,258	1,183	962
CLARK	1,821	1,521	185	3,532	2,747	545
CLAY	1,229	1,181	•	3,533	3,391	
CLEBURNE	2,147	2,055		4,264	4,071	
CLEVELAND	343	303	24	1,024	862	111
COLUMBIA	2,018	1,623	336	4,201	3,015	1,046
CONWAY	1,462	1,316	99	3,316	2,842	347
CRAIGHEAD	4,257	4,020	60	8,609	8,020	200
CRAWFORD	2,550	2,387	19	5,335	4,956	46
CRITTENDEN	1,829	1,310	412	4,842	2,722	1,834
CROSS	1,181	1,008	105	2,602	1,990	454
DALLAS	768	574	163	1,644	1,088	492
DESHA	993	672	225	2,237	1,238	791
DREW	1,071	901	126	2,190	1,674	425
FAULKNER	3,392	3,084	98	6,878	6,125	313
FRANKLIN	941	910	*	2,376	2,281	•
FULTON	1,005	976	•	1,979	1,918	•
GARLAND	9,348	8,757	185	18,478	16,876	677
GRANT	785	729	15	1,688	1,532	60
GREENE	1,782	1,690	•	4,831	4,572	•
HEMPSTEAD	1,244	1,016	172	3,165	2,276	698
HOT SPRING	2,066	1,881	104	4,183	3,658	356
HOWARD	1,017	867	103	2,283	1,868	297
INDEPENDENCE	2,332	2,203	26	4,617	4,340	58
IZARD	1,324	1,255		2,732	2,580	*
JACKSON	1,638	1,422	168	4,223	3,194	881
JEFFERSON	4,457	3,111	855	10,764	6,151	3,463
JOHNSON	1,320	1,277	5	2,937	2,822	19
LAFAYETTE	540	351	160	1,409	880	453
LAWRENCE	1,831	1,759	9	3,354	3,188	33
LEE	450	337	103	1,726	805	847
LINCOLN	595	470	104	1,419	1,016	341
LITTLE RIVER	608	537	40	1,813	1,387	302
LOGAN	1,292	1,229	6	3,379	3,211	26
LONOKE	2,140	1,939	97	4,476	3,913	345
MADISON	747	726		1,765	1,714	
MARION	1,288	1,228		2,452	2,329	
MILLER	1,686	1,457	134	4,887	3,761	842
MISSISSIPPI	2,692	2,329	287	6,285	4,818	1,276
MONROE MONTGOMERY	565 549	422	108	1,795	1,152	534
		531		1,394	1,334	2.47
NEVADA	798 436	647	120	1,638	1,193	347
OUACHITA		428		1,022	989	4 40 4
PERRY	2,251	1,822	354	4,990	3,373	1,404
PHILLIPS	375	353	6	1,340	1,244	21
PIKE	918	592 784	289	4,085	2,045	1,877
POINSETT	831 1,521	784 1 407	17	1,753	1,645	46
POLK	1,358	1,407	67	3,738	3,364	239
1 JEIL	1,338	1,314		3,324	3,198	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Arkansas

	Benefici	aries Immuni	zations	Pa	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
POPE	2,932	2,792	20	5,788	5,463	84	
PRAIRIE	327	304	16	1,361	1,172	142	
PULASKI	17,461	14,965	1,126	39,017	30,444	5,375	
RANDOLPH	1,441	1,385	10	2,721	2,606	20	
ST FRANCIS	1,414	991	366	3,736	2,121	1,461	
SALINE	2,563	2,412	24	5,627	5,223	99	
SCOTT	585	565		1,612	1,551	*	
SEARCY	549	528	•	1,539	1,485	*	
SEBASTIAN	6,332	5,959	104	13,424	12,360	454	
SEVIER	671	606	17	2,040	1,780	104	
SHARP	2,042	1,948		3,903	3,716		
STONE	851	825	*	1,690	1,630	*	
UNION	3,276	2,808	337	7,483	5,680	1,468	
VAN BUREN	1,332	1,278	4	3,212	3,063	12	
WASHINGTON	6,221	5,987	19	13,555	12,968	63	
WHITE	4,465	4,251	39	8,533	8,004	118	
WOODRUFF	574	456	100	1,545	1,093	389	
YELL	1,180	1,115	18	3,045	2,868	58	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Arkansas

	1993	Immunization	Rates	1994	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucaslan	African American	
STATE TOTAL	43.8	46.3	24.2	45.2	47.9	23.8	
ARKANSAS	37.8	41.4	20.1	37.8	42.0	18.0	
ASHLEY	31.7	35.6	19.0	37.0	44.1	20.7	
BAXTER	45.1	45.3		48.4	48.9	•	
BENTON	51.7	51.8	55.0	56.4	56.4	52.9	
BOONE	45.8	46.4	•	48.9	49.0	•	
BRADLEY	47.4	52.3	29.7	49.2	54.2	33.3	
CALHOUN	22.3	24.6	11.5	21.3	23.9	8.3	
CARROLL	49.6	50.1	•	49.5	49.8	•	
CHICOT	32.6	41.0	22.3	35.6	44.9	24.6	
CLARK	50.9	54.0	35.0	51.6	55.4	33.9	
CLAY	43.7	43.7	33.0	34.8	34.8	33.9	
CLEBURNE							
	48.7	49.1		50.4	50.5		
CLEVELAND	34.2	35.1	22.1	33.5	35.2	21.6	
COLUMBIA	45.6	51.2	29.4	48.0	53.8	32.1	
CONWAY	40.1	42.0	26.3	44.1	46.3	28.5	
CRAIGHEAD	48.6	49.2	28.0	49.4	50.1	30.0	
CRAWFORD	46.3	46.7	29.5	47.8	48.2	41.3	
CRITTENDEN	36.4	45.9	22.7	37.8	48.1	22.5	
CROSS	43.1	49.6	17.4	45.4	50.7	23.1	
DALLAS	43.3	47.9	33.0	46.7	52.8	33.1	
DESHA	43.0	51.9	27.8	44.4	54.3	28.4	
DREW	48.1	52.7	30.1	48.9	53.8	29.6	
FAULKNER	44.5	45.6	24.1	49.3	50.4	31.3	
FRANKLIN	39.3	39.4	30.0	39.6	39.9	•	
FULTON	46.5	46.2	•	50.8	50.9	•	
GARLAND	48.6	49.9	25.2	50.6	51.9	27.3	
GRANT	48.1	49.6	25.8	46.5	47.6	25.0	
GREENE	44.5	44.4	•	36.9	37.0		
HEMPSTEAD	42.7	49.0	26.0	39.3	44.6	24.6	
HOT SPRING	47.1	49.1	28.9	49.4	51.4	29.2	
HOWARD	40.0	42.0	30.7	44.5	46.4	34.7	
INDEPENDENCE	48.4	48.4	50.8	50.5	50.8	44.8	
IZARD	42.8	42.8	\$0.8	48.5	48.6	*	
JACKSON	35.2	39.5		38.8	44.5		
JEFFERSO:			18.7			19.1	
	40.2	48.6	24.3	41.4	50.6	24.7	
JOHNSON	43.6	44.0	31.6	44.9	45.3	26.3	
LAFAYETTE	31.7	35.0	25.7	38.3	39.9	35.3	
LAWRENCE	50.4	50.6	36.4	54.6	55.2	27.3	
LEE	29.1	44.7	15.9	26.1	41.9	12.2	
LINCOLN	41.0	44.6	33.1	41.9	46.3	30.5	
LITTLE RIVER	32.7	37.6	11.6	33.5	38.7	13.2	
LOGAN	41.7	42.0	21.4	38.2	38.3	23.1	
LONOKE	43.1	44.7	28.2	47.8	49.6	28.1	
MADISON	38.3	38.3	•	42.3	42.4	*	
MARION	49.3	49.8	•	52.5	52.7	•	
MILLER	35.0	39.4	15.9	34.5	38.7	15.9	
MISSISSIPPI	40.0	45.6	21.1	42.8	48.3	22.5	
MONROE	38.4	41.5	31.5	31.5	36.6	20.2	
MONTGOMERY	40.3	40.3	•	39.4	39.8	•	
NEVADA	42.5	46.8	31.7	48.7	54.2	34.6	
NEWTON	41.1	41.6	•	42.7	43.3	•	
OUACHITA	43.4	51.6	24.9	45.1	54.0	25.2	
PERRY	28.5	28.9	22.7	28.0	28.4	28.6	
PHILLIPS	35.0	42.3	27.2	22.5	28.9	15.4	
PIKE	43.6	44.3	32.6	47.4	47.7	37.0	
POINSETT	43.6	43.4	32.6	40.7	41.8	28.0	
POLK	33.2	33.2	32.4	40.7	41.1	20.0	
1 OER	33.2	JJ.∠		40.9	41.1		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Arkansas

	1993	Immunization	Rates	1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American_	
POPE	46.9	47.6	19.0	50.7	51.1	23.8	
PRAIRIE	22.8	24.3	12.1	24.0	25.9	11.3	
PULASKI	43.6	47.9	21.1	44.8	49.2	20.9	
RANDOLPH	50.5	50.7	61.1	53.0	53.1	50.0	
ST FRANCIS	38.1	44.8	28.0	37.8	46.7	25.1	
SALINE	45.1	46.0	18.3	45.5	46.2	24.2	
SCOTT	36.2	36.3	*	36.3	36.4	*	
SEARCY	40.4	40.3	*	35.7	35.6	*	
SEBASTIAN	45.7	46.7	23.8	47.2	48.2	22.9	
SEVIER	35.1	36.0	18.4	32.9	34.0	16.3	
SHARP	44.0	43.8	*	52.3	52.4	*	
STONE	37.9	38.1	*	50.4	50.6	*	
UNION	42.3	47.8	20.9	43.8	49.4	23.0	
VAN BUREN	43.9	44.2	15.4	41.5	41.7	33.3	
WASHINGTON	46.3	46.5	27.9	45.9	46.2	30.2	
WHITE	51.7	52.3	35.0	52.3	53.1	33.1	
WOODRUFF	33.8	36.5	25.7	37.2	41.7	25.7	
YELL	40.7	40.9	36.7	38.8	38.9	31.0	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

California

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	561,624	26.2	629,415	31.0	18.3
65 - 74	270,993	24.8	318,921	29.7	19.8
75 - 84	224,987	29.2	239,863	34.4	17.8
85 or Over	65,644	23.6	70,631	27.1	14.8
Men	217,678	25.4	247,566	30.3	19.3
65 - 74	109,840	22.9	130,452	27.6	20.5
75 - 84	87,601	29.3	94,878	35.0	19.5
85 or Over	20,237	25.6	22,236	30.6	19.5
Women	343,946	26.8	381,849	31.4	17.2
65 - 74	161,153	26.3	188,469	31.3	19.0
75 - 84	137,386	29.1	144,985	34.0	16.8
85 or Over	45,407	22.8	48,395	25.8	13.2
Caucaslan	483,390	27.8	528,949	32.6	17.3
65 - 74	226,965	26.6	259,899	31.5	18.4
75 - 84	197,676	30.8	206,666	35.9	16.6
85 or Over	58,749	24.4	62,384	27.8	13.9
Men	187,979	27.1	208,720	32.1	18.5
65 - 74	92,804	24.5	107,228	29.3	19.6
75 - 84	77,319	31.0	82,118	36.7	18.4
85 or Over	17,856	27.0	19,374	32.0	18.5
Women	295,411	28.3	320,229	32.8	15.9
65 - 74	134,161	28.2	152,671	33.1	17.4
75 - 84	120,357	30.6	124,548	35.5	16.0
85 or Over	40,893	23 5	43,010	26.3	11.9
African American	14,259	15.1	15,951	17.7	17.2
65 - 74	6,928	13.8	7,935	16.2	17.4
	5,590	17.1	6,058	20.1	17.5
75 - 84 85 or Over	1,741	15.0	1,958	17.7	18.0
Men	4,546	13.0	5,054	15.3	17.7
65 - 74	2,422	11.5	2,772	13.6	18.3
75 - 84	1,717	15.4	1,821	18.1	17.5
75 - 64 85 or Over	407	14.0	461	17.4	24.3
Women	9,713	16.3	10,897	19.1	17.2
65 - 74	4,506	15.4	5,163	18.1	17.5
75 - 84	3,873	17.9	4,237	21.1	17.9
85 or Over	1,334	15.4	1,497	17.8	15.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

California

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (4)	Caucasian	African American	All (1)	Caucasian	African American
County	All (1)					
STATE TOTAL	629,415	528,949	15,951	2,033,439	1,624,943	90,158
ALAMEDA	24,120	17,313	2,249	84,110	54,898	12,117
ALPINE	21	21		94	82	4.0
AMADOR	1,397	1,334	2	4,772	4,501	10
BUTTE	10,204	9,701	35	27,217	25,480	198
CALAVERAS	1,800	1,716	6	5,341	5,023	24
COLUSA	934	864	5	2,067	1,892	19
CONTRA COSTA	21,819	18,890	770	53,884	43,293	3,409
DEL NORTE	1,354	1,250		3,241	2,990	40
ELDORADO	4,520	4,293	12	15,030	14,117	49
FRESNO	21,219	18,259	522	63,628	52,597	2,420
GLENN	702	664	2	3,275	3,023	11
HUMBOLDT	4,272	3,977	16	14,853	13,776	40
IMPERIAL	1,495	1,203	43	12,596	9,824	354
INYO	1,780	1,674		3,454	3,173	
KERN	11,887	10,399	269	36,376	30,744	1,443
KINGS	1,596	1,419	13	8,110	6,794	292
LAKE	2,991	2,813	38	9,771	9,042	190
LASSEN	835	791	12	3,022	2,803	31
LOS ANGELES	136,826	103,549	6,359	500,818	357,227	39,642
MADERA	3,320	2,987	99	11,751	10,322	418
MARIN	7,826	7,176	68	19,382	17,546	245
MARIPOSA	358	342		2,338	2,208	•
MENDOCINO	2,195	2,077	3	10,547	9,832	29
MERCED	5,818	5,175	141	15,351	12,910	520
MODOC	230	213	*	1,431	1,311	•
MONO	82	74	•	592	535	•
MONTEREY	14,853	12,862	284	34,084	28,271	958
NAPA	3,033	2,823	25	12,495	11,314	169
NEVADA	4,728	4,513	7	12,289	11,647	14
ORANGE	36,811	31,869	148	132,135	112,744	761
PLACER	6,390	5,755	17	15,855	13,740	59
PLUMAS	459	423	2	3,046	2,812	28
RIVERSIDE	21,416	19,684	323	76,788	67,797	2,035
SACRAMENTO	22,351	18,237	686	69,043	54,053	3,627
SAN BENITO	1,376	1,264	5	3,376	3,030	16
SAN BERNARDINO	13,624	11,746	333	56,503	46,243	2,537
SAN DIEGO	50,727	44,437	902	143,724	120,379	3,876
SAN FRANCISCO	16,884	10,227	1,030	64,629	35,867	5,659
SAN JOAQUIN	12,637	10,751	251	47,371	37,531	1,908
SAN LUIS OBISPO	8,229	7,699	34	24,060	22,138	129
SAN MATEO	12,902	10,609	208	46,477	36,397	1,585
SANTA BARBARA	11,180	10,338	66	32,485	29,204	373
SANTA CLARA	27,648	21,013	208	87,715	67,103	1,283
SANTA CRUZ	7,057	6,421	18	23,197	20,731	117
SHASTA	9,986	9,526	27	22,760	21,456	110
SIERRA	100	97		566	533	•
SISKIYOU	1,916	1,724	20	7,851	7,082	87
SOLANO	5,195	4,146	268	18,275	13,332	1,483
SONOMA	14,671	13,882	55	36,471	33,963	231
STANISLAUS	11,208	10,360	72	30,370	27,220	358
SUTTER	2,851	2,611	12	7,519	6,630	54
TEHAMA	3,276	3,144	6	7,465	7,051	25
TRINITY	393	375		1,910	1,817	
TULARE	12,868	11,558	94	32,550	28,304	403
TUOLUMNE	3,865	3,669		8,182	7,760	
VENTURA	13,472	12,273	94	40,924	35,904	427
YOLO	4,693	4,216	45	11,092	9,644	154
YUBA	1,777	1,616	23	5,750	5,059	132

⁽¹⁾ Includes persons of other races In addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

California

	1993 Immunization Rates			1994	1994 Immunization Rates			
County	All (1)	Caucaslan	African American	All (1)	Caucasian	African American		
STATE TOTAL	26.2	27.8	15.1	31.0	32.6	17.7		
ALAMEDA	24.2	27.0	16.2	28.7	31.5	18.6		
ALPINE	18.8	19.0	*	22.3	25.6	*		
AMADOR	22.4	22.4	20.0	29.3	29.6	20.0		
BUTTE	30.9	31.3	17.0	37.5	38.1	17.7		
CALAVERAS	21.8	21.8	25.0	33.7	34.2	25.0		
COLUSA	22.7	23.0	16.7	45.2	45.7	26.3		
CONTRA COSTA	33.7	36.3	20.9	40.5	43.6	22.6		
DEL NORTE	15.9	16.0	*	41.8	41.8	*		
ELDORADO	25.0	25.4	18.8	30.1	30.4	24.5		
FRESNO	26.2	27.5	14.5	33.3	34.7	21.6		
GLENN	11.5	11.8	0.0	21.4	22.0	18.2		
HUMBOLDT	24.4	24.5	22.9	28.8	28.9	40.0		
IMPERIAL	9.1	9.6	5.7	11.9	12.2	12.1		
INYO	15.0	15.0	*	51.5	52.8	*		
KERN	27.0	27.9	16.2	32.7	33.8	18.6		
KINGS	19.3	20.5	7.0	19.7	20.9	4.5		
LAKE	22.3	22.6	14.9	30.6	31.1	20.0		
LASSEN	18.7	18.8	4.0	27.6	28.2	38.7		
LOS ANGELES	24.6	27.0	13.7	27.3	29.0	16.0		
MADERA	20.6	20.7	22.6	28.3	28.9	23.7		
MARIN	31.6	32.0	26.6	40.4	40.9	23.7 27.8		
MARIPOSA		10.4	20.0	15.3		21.0 *		
MENDOCINO	10.5 17.9	18.1		20.8	15.5 21.1			
MERCED			13.3			10.3 27.1		
	19.6	20.6	16.7	37.9	40.1	∠/.I *		
MODOC	10.5	10.7	*	16.1	16.2	*		
MONO	12.1	12.1		13.9	13.8			
MONTEREY	29.9	31.7	18.4	43.6	45.5	29.6		
NAPA	20.3	20.7	9.1	24.3	25.0	14.8		
NEVADA	33.6	33.9	40.0	38.5	38.7	50.0		
ORANGE	24.3	25.1	17.5	27.9	28.3	19.4		
PLACER	24.0	24.7	19.3	40.3	41.9	28.8		
PLUMAS	12.4	12.5	4.2	15.1	15.0	7.1		
RIVERSIDE	23.2	24.2	13.2	27.9	29.0	15.9		
SACRAMENTO	29.9	31.7	17.8	32.4	33.7	18.9		
SAN BENITO	30.1	30.8	28.6	40.8	41.7	31.3		
SAN BERNARDINO	21.7	23.0	11.4	24.1	25.4	13.1		
SAN DIEGO	31.9	33.7	21.0	35.3	36.9	23.3		
SAN FRANCISCO	21.3	24.6	15.8	26.1	28.5	18.2		
SAN JOAQUIN	22.3	24.3	9.3	26.7	28.6	13.2		
SAN LUIS OBISPO	28.7	29.1	18.1	34.2	34.8	26.4		
SAN MATEO	26.7	28.8	11.4	27.8	29.1	13.1		
SANTA BARBARA	30.8	31.7	12.3	34.4	35.4	17.7		
SANTA CLARA	27.0	27.5	15.2	31.5	31.3	16.2		
SANTA CRUZ	33.1	33.9	24.2	30.4	31.0	15.4		
SHASTA	31.6	32.0	9.7	43.9	44.4	24.5		
SIERRA	16.0	16.3	*	17.7	18.2	•		
SISKIYOU	21.3	21.3	16.7	24.4	24.3	23.0		
SOLANO	22.0	24.2	14.2	28.4	31.1	18.1		
SONOMA	37.2	37.7	21.2	40.2	40.9	23.8		
STANISLAUS	26.1	26.9	14.2	36.9	38.1	20.1		
SUTTER	31.3	32.5	22.2	37.9	39.4	22.2		
TEHAMA	19.1	19.2	4.3	43.9	44.6	24.0		
TRINITY	21.1	21.4		20.6	20.6	*		
TULARE	30.9	31.8	19.3	39.5	40.8	23.3		
TUOLUMNE	32.0	32.2		47.2	47.3	•		
VENTURA	26.8	27.7	17.5	32.9	34.2	22.0		
YOLO	32.1	32.9	26.0	42.3	43.7	29.2		
YUBA	27.3	28.5	17.0	30.9	31.9	17.4		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	130,356	46.2	119,837	43.0	-6.9
65 - 74	69,107	46.4	65,546	43.1	-7.1
75 - 84	47,894	48.9	42,840	46.7	-4.5
85 or Over	13,355	37.5	11,451	33.2	-11.5
Men	52,994	46.1	49,078	43.2	-6.3
65 - 74	29,841	44.4	28,098	41.0	-7.7
75 - 84	19,075	50.4	17,412	48.7	-3.4
85 or Over	4,078	41.6	3,568	38.8	-6.7
Women	77,362	46.2	70,759	42.9	-7.1
65 - 74	39,266	48.1	37,448	44.8	-6.9
75 - 84	28,819	48.0	25,428	45.4	-5.4
85 or Over	9,277	35.9	7,883	31.2	-13.1
Caucasian	120,797	46.9	110,977	43.8	-6.6
65 - 74	63,338	47.4	59,943	44.1	-7.0
75 - 84	44,807	49.6	40,176	47.2	-4.8
85 or Over	12,652	37.9	10,858	33.5	-11.6
Men	49,254	46.9	45,618	44.0	-6.2
65 - 74	27,500	45.3	25,867	41.9	-7.5
75 - 84	17,894	50.9	16,361	49.1	-3.5
85 or Over	3,860	42.1	3,390	39.2	-6.9
Women 65 - 74 75 - 84 85 or Over	71,543	47.0	65,359	43.6	-7.2
	35,838	49.3	34,076	45.9	-6.9
	26,913	48.7	23,815	46.0	-5.5
	8,792	36.3	7,468	31.5	-13.2
African American 65 - 74 75 - 84 85 or Over	1,181	20.8	1,094	20.2	-2.9
	685	20.7	619	19.3	-6.8
	383	22.3	373	23.2	4.0
	113	17.3	102	17.1	-1.2
Men	393	18.5	362	18.0	-2.7
65 - 74	244	17.2	217	15.9	-7.6
75 - 84	120	21.7	118	22.4	3.2
85 or Over	29	19.2	27	22.0	14.6
Women	788	22.2	732	21.5	-3.2
65 - 74	441	23.4	402	21.7	-7.3
75 - 84	263	22.6	255	23.6	4.4
85 or Over	84	16.7	75	15.8	-5.4

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	119,837	110,977	1,094	278,474	253,425	5,420
ADAMS	6,636	6,082	60	18,094	16,265	308
ALAMOSA	597	552		1,154	1,046	
ARAPAHOE	9,789	9,125	74	22,777	20,904	331
ARCHULETA	270	259		751	712	*
BACA	546	520		940	889	
BENT	373	351		731	678	
BOULDER	8,098	7,708	15	16,164	15,256	50
CHAFFEE	1,241	1,135	•	2,293	2,097	*
CHEYENNE	206	194	*	336	311	
CLEAR CREEK	167	157		396	374	
CONEJOS	436	408		942	878	
COSTILLA	261	244		516	483	
CROWLEY	161	151		552	510	
CUSTER	54	50		329	311	
DELTA	1,099	1,051		3,250	3,085	
DENVER	16,687	14,646	695	45,432	38,020	3,563
DOLORES	162	157	095	282	269	3,303
DOUGLAS	973	925		2.245	2.114	
EAGLE		276		751		
ELBERT	289 194	188		614	694 591	
EL PASO			124	30,759		774
	10,597	9,845	134	•	27,905	771
FREMONT	2,959	2,827	4	5,622	5,368	11
GARFIELD	1,468	1,415		3,064	2,926	
GILPIN	17	15		100	91	
GRAND	276	260		750	710	
GUNNISON	400	378		745	707	_
HINSDALE	11	11		58	56	
HUERFANO	456	424		1,091	990	
JACKSON	45	44	•	179	168	
JEFFERSON	11,531	10,721	20	27,300	25,230	68
KIOWA	172	162	•	311	293	•
KIT CARSON	667	643	*	1,137	1,083	•
LAKE	216	211	•	450	435	•
LA PLATA	908	876	•	3,336	3,119	•
LARIMER	10,105	9,636	13	19,459	18,494	30
LAS ANIMAS	878	815	•	2,215	2,008	•
LINCOLN	326	294	•	768	700	•
LOGAN	1,807	1,716	*	2,881	2,725	*
MESA	4,076	3,617	•	7,903	7,091	•
MINERAL	30	28	•	62	53	•
MOFFAT	316	297	*	1,096	1,044	•
MONTEZUMA	1,123	1,071	•	2,588	2,440	
MONTROSE	1,804	1,711	*	3,115	2,949	
MORGAN	1,339	1,287	*	3,065	2,893	
OTERO	1,497	1,279	4	3,155	2,795	12
OURAY	165	157		271	253	•
PARK	169	161		530	498	
PHILLIPS	610	574	*	881	822	
PITKIN	271	254	*	578	536	
PROWERS	935	896	•	1,745	1,640	
PUEBLO	6,662	5,998	42	13,619	12,223	175
RIO BLANCO	259	253		549	526	
RIO GRANDE	685	655		1,367	1,297	
ROUTT	302	284		788	748	•
SAGUACHE	310	292	•	554	520	
SAN JUAN	23	22	•	45	42	
SAN MIGUEL	66	66		165	161	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Pa	art B Enrollees		
County	Ail (1)	Caucasian	African American	All (1)	Caucasian	African American	
SEDGWICK	392	364	*	614	562	*	
SUMMIT	128	116	*	418	390	*	
TELLER	444	421	*	968	906	*	
WASHINGTON	254	243	*	810	776	*	
WELD	5,928	5,570	5	13,036	12,194	13	
YUMA	873	848	*	1,502	1,448	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organozations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993 Immunization Rates			1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	Aii (1)	Caucasian	American	
STATE TOTAL	46.2	46.9	20.8	43.0	43.8	20.2	
ADAMS	42.5	42.9	21.6	36.7	37.4	19.5	
ALAMOSA	45.5	45.9		51.7	52.8		
ARAPAHOE	47.9	48.6	23.5	43.0	43.7	22.4	
ARCHULETA	42.6	43.1		36.0	36.4	•	
BACA	62.3	62.8		58.1	58.5		
BENT	50.2	50.3		51.0	51.8		
BOULDER	43.1	43.5	38.1	50.1	50.5	30.0	
CHAFFEE	51.5	52.0	*	54.1	54.1	*	
CHEYENNE	59.0	61.4		61.3	62.4		
CLEAR CREEK	49.4	50.3		42.2	42.0		
CONEJOS	32.2	32.4		46.3	46.5		
			*				
COSTILLA	48.2	48.4		50.6	50.5		
CROWLEY	38.1	37.5		29.2	29.6		
CUSTER	21.0	20.9		16.4	16.1		
DELTA	35.0	35.4		33.8	34.1		
DENVER	41.7	44.0	19.7	36.7	38.5	19.5	
DOLORES	11.5	10.4	*	57.4	58.4	•	
DOUGLAS	50.6	50.7	*	43.3	43.8	•	
EAGLE	53.0	54.3	*	38.5	39.8	•	
ELBERT	38.9	39.5	*	31.6	31.8	*	
EL PASO	40.9	42.1	18.9	34.5	35.3	17.4	
FREMONT	54.9	55.2	•	52.6	52.7	36.4	
GARFIELD	55.4	56.1		47.9	48.4	•	
GILPIN	23.8	22.3	*	17.0	16.5		
GRAND	57.9	58.0	*	36.8	36.6	*	
GUNNISON	54.7	54.9		53.7	53.5	*	
HINSDALE	18.5	18.9		19.0	19.6	*	
HUERFANO	47.8	48.3		41.8	42.8		
JACKSON	23.3	25.5		25.1	26.2	•	
JEFFERSON	49.2	49.6	31.6	42.2	42.5	29.4	
KIOWA	20.6	21.5	*	55.3	55.3	*	
KIT CARSON	59.1	59.6		58.7	59.4		
LAKE	47.4	48.3		48.0	48.5		
LA PLATA	53.0	54.5		27.2	28.1		
LARIMER	43.0	43.2	37.0	51.9	52.1	43.3	
LAS ANIMAS	29.1	28.7	*	39.6	40.6	4	
LINCOLN	57.7	58.6		42.4	42.0		
LOGAN	61.8	62.6		62.7	63.0		
MESA	52.1	51.5		51.6	51.0		
MINERAL	22.0	25.5		48.4			
	44.9				52.8		
MOFFAT		44.8		28.8	28.4		
MONTEZUMA MONTROSE	41.1	42.2		43.4	43.9		
	62.0	62.7		57.9	58.0		
MORGAN	54.5	55.2	00.7	43.7	44.5	00.0	
OTERO	54.3	51.4	66.7	47.4	45.8	33.3	
OURAY	61.3	63.1	*	60.9	62.1		
PARK	33.4	34.6	*	31.9	32.3		
PHILLIPS	64.3	64.7	*	69.2	69.8	•	
PITKIN	45.3	45.9	•	46.9	47.4	*	
PROWERS	51.8	52.4	•	53.6	54.6	*	
PUEBLO	50.2	51.0	26.5	48.9	49.1	24.0	
RIO BLANCO	42.7	42.7	•	47.2	48.1	*	
RIO GRANDE	28.4	28.1	*	50.1	50.5	*	
ROUTT	42.9	42.7	*	38.3	38.0	*	
SAGUACHE	52.4	52.1	*	56.0	56.2	•	
SAN JUAN	41.7	42.2	*	51.1	52.4	•	
SAN MIGUEL	42.0	42.5	*	40.0	41.0	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
SEDGWICK	61.5	61.3	*	63.8	64.8	*		
SUMMIT	51.9	53.0	*	30.6	29.7	*		
TELLER	45.5	46.3	*	45.9	46.5	*		
WASHINGTON	48.2	48.3	*	31.4	31.3	*		
WELD	53.9	54.6	25.0	45.5	45.7	38.5		
YUMA	51.7	52.3	*	58.1	58.6	*		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Connecticut

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Al! Persons (1)	147,710	34.9	166,021	39.0	11.7
65 - 74	72,032	34.7	85,631	39.4	13.5
75 - 84	58,790	36.6	63,642	41.5	13.4
85 or Over	16,888	30.4	16,748	30.6	0.7
Men	58,654	35.4	67,201	40.3	13.8
65 - 74	30,700	33.7	36,586	38.5	14.2
75 - 84	23,066	38.2	25,484	44.1	15.4
85 or Over	4,888	33.6	5,131	36.3	8.0
Women	89,056	34.5	98,820	38.2	10.7
65 - 74	41,332	35.4	49,045	40.0	13.0
75 - 84	35,724	35.6	38,158	39.9	12.1
85 or Over	12,000	29.3	11,617	28.6	-2.4
Caucasian 65 - 74 75 - 84 85 or Over	139,092	35.5	156,211	39.8	12.1
	66,883	35.5	79,290	40.4	13.8
	56,059	37.1	60,837	42.2	13.7
	16,150	30.7	16,084	31.0	1.0
Men	55,753	36.2	63,712	41.3	14.1
65 - 74	28,839	34.7	34,203	39.7	14.4
75 - 84	22,189	38.8	24,539	44.8	15.5
85 or Over	4,725	34.0	4,970	36.9	8.5
Women	83,339	35.0	92,499	38.9	11.1
65 - 74	38,044	36.1	45,087	41.0	13.6
75 - 84	33,870	36.0	36,298	40.6	12.8
85 or Over	11,425	29.5	11,114	29.0	-1.7
African American 65 - 74 75 - 84 85 or Over	3,326	22.1	3,612	23.5	6.3
	1,842	21.1	2,150	23.6	11.8
	1,167	23.8	1,194	24.7	3.8
	317	22.0	268	18.4	-16.4
Men	1,085	19.0	1,242	21.3	12.1
65 - 74	648	17.6	789	20.6	17.0
75 - 84	364	21.7	391	23.7	9.2
85 or Over	73	21.7	62	18.0	-17.1
Women 65 - 74 75 - 84 85 or Over	2,241	23.9	2,370	24.7	3.3
	1,194	23.7	1,361	25.8	8.9
	803	24.8	803	25.2	1.6
	244	22.1	206	18.6	-15.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Connecticut

	Benefici	aries Immuni	zations	Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	166,021	156,211	3,612	425,772	392,267	15,398		
FAIRFIELD	38,959	36,307	1,165	98,557	89,760	4,437		
HARTFORD	43,464	40,817	1,066	116,978	107,039	5,022		
LITCHFIELD	10,723	10,340	47	23,927	23,031	122		
MIDDLESEX	6,513	6,227	79	18,654	17,775	266		
NEW HAVEN	45,051	42,142	1,040	112,139	102,102	4,680		
NEW LONDON	10,553	9,996	157	31,270	29,313	716		
TOLLAND	4,967	4,789	26	11,197	10,749	66		
WINDHAM	5,729	5,556	31	12,868	12,399	86		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Connecticut

	1993	Immunization	Rates	1994	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	34.9	35.5	22.1	39.0	39.8	23.5	
FAIRFIELD	34.9	35.7	21.5	39.5	40.4	26.3	
HARTFORD	32.9	33.5	22.2	37.2	38.1	21.2	
LITCHFIELD	33.7	33.8	27.7	44.8	44.9	38.5	
MIDDLESEX	33.5	33.5	28.6	34.9	35.0	29.7	
NEW HAVEN	35.8	36.5	21.9	40.2	41.3	22.2	
NEW LONDON	31.2	31.5	19.5	33.7	34.1	21.9	
TOLLAND	45.8	46.1	39.3	44.4	44.6	39.4	
WINDHAM	48.3	48.6	29.1	44.5	44.8	36.0	

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Delaware

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Aii Persons (1)	25,503	30.3	32,130	37.5	23.8
65 - 74	14,013	29.7	18,487	37.2	25.3
75 - 84	9,147	32.5	10,889	39.7	22.2
85 or Over	2,338	26.7	2,754	32.1	20.2
Men	10,334	30.1	13,364	38.1	26.6
65 - 74	5,979	28.3	8,075	36.3	28.3
75 - 84	3,691	33.8	4,471	41.9	24.0
85 or Over	664	28.7	818	37.2	29.6
Women	15,169	30.5	18,766	37.1	21.6
65 - 74	8,039	30.8	10,412	37.9	23.1
75 - 84	5,456	31.7	6,418	38.4	21.1
85 or Over	1,674	25.9	1,936	30.3	17.0
Caucasian 65 - 74 75 - 84 85 or Over	22,885	32.1	28,506	39.5	23.1
	12,467	31.6	16,190	39.3	24.4
	8,270	34.3	9,818	41.8	21.9
	2,148	27.9	2,498	33.3	19.4
Men	9,369	32.0	12,017	40.5	26.6
65 - 74	5,360	30.1	7,176	38.7	28.6
75 - 84	3,390	35.9	4,093	44.4	23.7
85 or Over	619	30.6	748	39.2	28.1
Women	13,516	32.2	16,489	38.8	20.5
65 - 74	7,107	32.8	9,014	39.7	21.0
75 - 84	4,880	33.3	5,725	40.2	20.7
85 or Over	1,529	26.9	1,750	31.3	16.4
African American	1,362	16.7	1,918	23.0	37.7
65 - 74	731	15.8	1,104	22.8	44.3
75 - 84	508	18.7	634	23.7	26.7
85 or Over	123	15.0	180	21.5	43.3
Men	495	15.4	708	21.4	39.0
65 - 74	297	14.9	434	20.7	38.9
75 - 84	165	16.5	224	22.7	37.6
85 or Over	33	14.2	50	22.3	57.0
Women	867	17.6	1,210	24.0	36.4
65 - 74	434	16.5	670	24.4	47.9
75 - 84	343	20.0	410	24.3	21.5
85 or Over	90	15.3	130	21.2	38.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Delaware

County	Benefici	aries Immuni	zations	Pa	Part B Enrollees			
	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	32,130	28,506	1,918	85,724	72,207	8,350		
KENT	3,864	3,355	339	11,789	9,777	1,412		
NEW CASTLE	20,261	17,992	1,168	51,448	43,239	4,957		
SUSSEX	7,954	7,123	409	22,360	19,107	1,977		

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Delaware

	1993	Immunization	Rates	1994	1994 Immunization Rates			
			African			African		
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	30.3	32.1	16.7	37.5	39.5	23.0		
KENT	29.2	30.9	18.1	32.8	34.3	24.0		
NEW CASTLE	31.8	33.8	16.9	39.4	41.6	23.6		
SUSSEX	27.4	28.8	15.2	35.6	37.3	20.7		

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Pald for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

District of Columbia

1993 1994

	1993		1994	1994			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate		
All Persons (1)	12,329	20.2	14,219	23.5	16.3		
65 - 74	5,536	19.0	6,735	22.3	17.4		
75 - 84	5,166	22.6	5,662	26.1	15.5		
85 or Over	1,627	18.2	1,822	21.1	15.9		
Men	4,065	18.9	4,736	22.2	17.5		
65 - 74	1,927	16.6	2,361	19.7	18.7		
75 - 84	1,704	21.9	1,901	26.0	18.7		
85 or Over	434	20.4	474	23.7	16.2		
Women	8,264	20.9	9,483	24.2	15.8		
65 - 74	3,609	20.5	4,374	24.0	17.1		
75 - 84	3,462	22.9	3,761	26.2	14.4		
85 or Over	1,193	17.5	1,348	20.3	16.0		
Caucasian	5,821	32.4	6,481	36.8	13.6		
65 - 74	2,268	32.1	2,691	36.3	13.1		
75 - 84	2,601	35.9	2,783	41.5	15.6		
85 or Over	952	25.8	1,007	28.9	12.0		
Men	2,024	30.9	2,258	34.9	12.9		
65 - 74	857	27.9	1,027	31.8	14.0		
75 - 84	912	35.2	967	39.9	13.4		
85 or Over	255	28.8	264	32.4	12.5		
Women	3,797	33.2	4,223	37.9	14.2		
65 - 74	1,411	35.4	1,664	39.8	12.4		
75 - 84	1,689	36.3	1,816	42.5	17.1		
85 or Over	697	24.9	743	27.8	11.6		
African American 65 - 74 75 - 84 85 or Over	5,444	14.5	6,460	17.3	19.3		
	2,622	13.9	3,245	16.9	21.6		
	2,253	15.9	2,509	18.5	16.4		
	569	12.3	706	15.5	26.0		
Men	1,656	12.8	2,051	16.0	25.0		
65 - 74	831	11.5	1,054	14.3	24.3		
75 - 84	679	14.7	813	18.7	27.2		
85 or Over	146	13.5	184	17.6	30.4		
Women	3,788	15.3	4,409	18.0	17.6		
65 - 74	1,791	15.4	2,191	18.5	20.1		
75 - 84	1,574	16.5	1,696	18.5	12.1		
85 or Over	423	12.0	522	14.8	23.3		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994

Non-HMO Beneficiaries 65 Years of Age or Older District of Columbia

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL WASHINGTON DC	14,219 14,168	6,481 6,451	6,460 6,453	60,524 60,328	17,602 17,475	37,349 37,326

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3

Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

District of Columbia

	1993	Immunization	Rates	1994 Immunization Rates			
	African					African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	20.2	32.4	14.5	23.5	36.8	17.3	
WASHINGTON DC	20.2	32.4	14.5	23.5	36.9	17.3	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

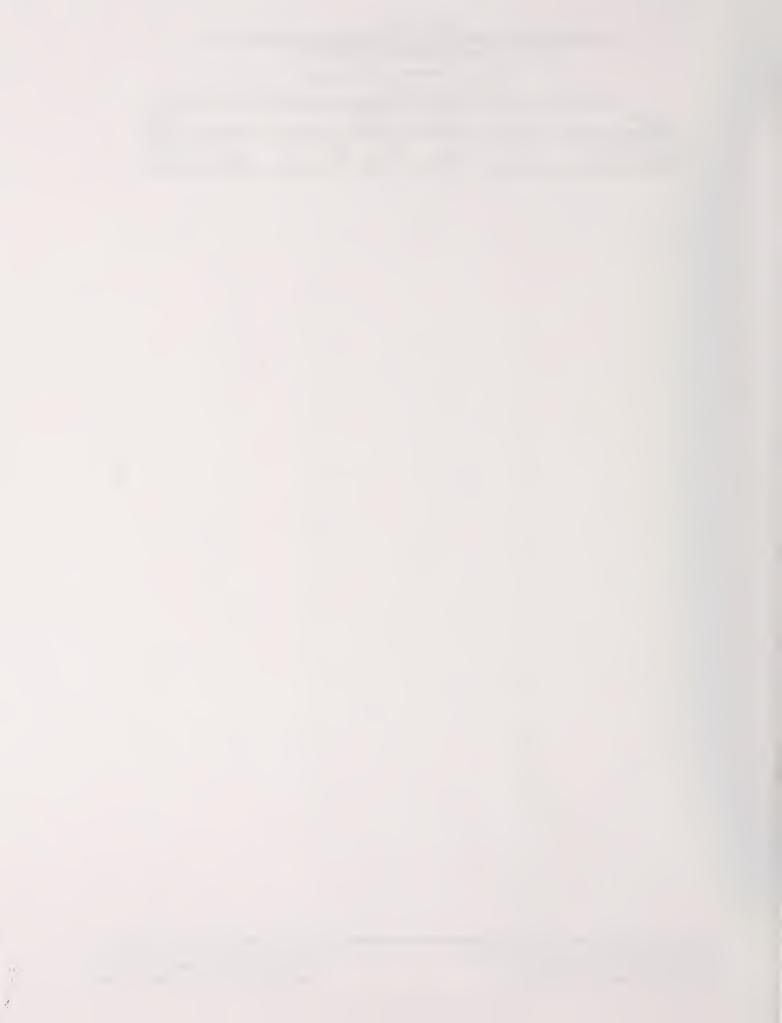


Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Florida

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	785,046	39.8	846,721	42.8	7.5
65 - 74	386,346	38.4	440,613	41.9	9.1
75 - 84	316,157	43.4	320,663	46.2	6.5
85 or Over	82,543	34.9	85,445	36.5	4.6
Men	327,928	40.1	357,747	43.6	8.7
65 - 74	164,783	36.9	189,294	40.6	10.0
			· ·		
75 - 84	134,140	45.2	138,045	48.8	8.0
85 or Over	29,005	39.1	30,408	42.1	7.7
Women	457,118	39.6	488,974	42.2	6.6
65 - 74	221,563	39.6	251,319	42.9	8.3
75 - 84	182,017	42.1	182,618	44.5	5.7
85 or Over	53,538	33.0	55,037	34.1	3.3
Caucasian	735,813	41.4	790.531	44.6	7.7
65 - 74	357,225	40.1	404,975	43.9	9.5
75 - 84	300,077	44.8	304,355	47.9	6.9
85 or Over	78,511	36.1	81,201	37.8	4.7
Men	310,112	41.7	336,902	45.4	8.9
65 - 74	153,772	38.6	175,459	42.5	10.1
		46.6	132,231	50.4	8.2
75 - 84	128,498	40.4			7.7
85 or Over	27,842	40.4	29,212	43.5	7.7
Women	425,701	41.2	453,629	44.0	6.8
65 - 74	203,453	41.4	229,516	45.0	8.7
75 - 84	171,579	43.5	172,124	46.1	6.0
85 or Over	50,669	34.1	51,989	35.2	3.2
African American	16,697	17.7	18,198	19.4	9.6
65 - 74	8,521	16.8	9,774	18.8	11.9
75 - 84	6,259	19.5	6,433	21.0	7.7
85 or Over	1,917	16.5	1,991	17.3	4.8
			6,147	17.3	13.1
Men	5,458	15.3 14.0	3,506	16.2	15.7
65 - 74	2,957		2,142	19.7	11.9
75 - 84 85 or Over	2,022 479	17.6 15.5	2, 142 499	16.6	7.1
					7.9
Women	11,239	19.1	12,051	20.6	10.1
65 - 74	5,564	18.8	6,268	20.7	
75 - 84	4,237	20.5	4,291	21.7	5.9
85 or Over	1,438	16.8	1,492	17.6	4.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Florida

	Benefici	iaries Immuni	zations	Part B Enrollees		
Onweter	All (4)	Courseien	African	AH (4)	Courseion	African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	846,721	790,531	18,198	1,979,009	1,773,307	94,006
ALACHUA	7,467	6,552	544	18,029	14,486	2,542
BAKER	593	503	33	1,521	1,233	150
BAY	6,818	6,279	165	16,723	14,677	1,137
BRADFORD	899	789	61	2,360	1,935	287
BREVARD	31,747	29,628	624	68,185	61,976	2,504
BROWARD	64,967	62,178	678	153,043	142,361	4,093
CALHOUN	371	332	20	1,498	1,272	147
CHARLOTTE	15,895	14,975	179	33,123	30,665	793
CITRUS	13,332	12,719	72	28,925	27,358	270
CLAY	3,352	3,098	49	9,590	8,671	294
COLLIER	18,049	17,274	61	37,366	35,273	339
COLUMBIA	2,196	1,923	174	5,855	4,840	716
DADE	42,902	38,140	1,309	176,068	144,872	10,039
DE SOTO	1,586	1,471	42	4,232	3,754	256
DIXIE	522	495	5	1,612	1,469	67
DUVAL	26,209	21,598	2,298	69,355	51,191	11,777
ESCAMBIA	13,697	11,955	950	32,513	26,018	4,451
FLAGLER	3,066	2,837	112	6,721	5,920	456
FRANKLIN	354	321	20	1,474	1,248	152
GADSDEN	1,799	1,253	458	4,814	2,539	2,029
GILCHRIST	467	438	7	1,367	1,285	26
GLADES	199	188	5	717	640	42
GULF	641	557	42	1,880	1,541	215
HAMILTON	494	427	52	1,299	913	330
HARDEE	830	764	20	2,767	2,471	115
HENDRY .	861	766	45	2,713	2,190	334
HERNANDO	14,530	13,926	109	32,555	30,820	494
HIGHLANDS	9,495	9,017	96	22,344	20,647	605
HILLSBOROUGH	33,149	30,137	1,254	83,132	72,090	5,828
HOLMES	986	922	14	2,493	2,292	74
INDIAN RIVER	14,152	13,505	153	28,447	26,565	732
JACKSON	2,562	2,203	276	6,305	4,755	1,243
JEFFERSON	597	464	113	1,596	945	579
LAFAYETTE	216	211	0	506	471	19
'AKE	22.577	21,381	328	45,04?	41,573	1,567
LEE	39,455	37,506	355	83,819	78,356	1,568
LEON	6,279	5,520	455	15,386	11,744	2,846
LEVY	1,960	1,749	112	4,626	4,035	347
LIBERTY	189	173	10	625	535	66
	818	644	141	2,348	1,551	688
MANATEE						
	23,385	22,481	185 503	48,628	45,781	1,111
MARTIN	20,268	18,881		50,509	45,209	2,741
	14,459	13,827	115	28,708	27,157	452
MONROE	2,874	2,744	28	9,042	8,268	365
NASSAU	1,813	1,630	77	4,767	4,007	452
OKALOOSA	7,113	6,648	95	16,408	15,009	487
OKEECHOBEE	2,258	2,151	26	5,288	4,879	141
ORANGE	26,821	24,309	1,177	64,009	55,080	4,908
OSCEOLA	4,545	4,244	84	11,630	10,498	439
PALM BEACH	81,426	78,033	601	157,401	147,741	3,022
PASCO	28,428	27,302	105	62,697	59,735	451
PINELLAS	75,019	71,339	877	167,836	156,762	3,986
POLK	29,586	27,364	730	72,391	64,094	4,494
PUTNAM	3,447	3,140	166	10,576	8,984	1,106
JOHNS	6,332	5,792	130	15,202	13,275	819
ST LUCIE	13,610	12,692	378	31,039	27,715	1,892
SANTA ROSA	3,951	3,698	47	9,240	8,532	209

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Florida

	Benefici	aries Immuni	zations	Pá	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
SARASOTA	47,594	45,861	281	93,796	89,119	1,308	
SEMINOLE	10,543	9,538	399	23,353	20,178	1,692	
SUMTER	2,745	2,491	57	6,790	5,910	405	
SUWANNEE	2,015	1,835	96	4,734	4,094	402	
TAYLOR	901	804	56	2,524	2,059	328	
UNION	365	326	14	789	639	86	
VOLUSIA	26,912	25,396	382	58,385	53,620	1,840	
WAKULLA	539	471	42	1,499	1,259	149	
WALTON	1,710	1,580	51	3,797	3,389	203	
WASHINGTON	932	840	48	2,841	2,451	260	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Florida

	1993 Immunization Rates		1994 Immunization Rates			
County	All (1)	Caucaslan	African American	All (1)	Caucaslan	African American
	39.8	41.4	17.7	42.8	44.6	
STATE TOTAL	35.3	38.7	17.1	42.0 41.4	45.2	19.4
ALACHUA		43.5	28.1		40.8	21.4
BAKER	41.7 35.8	45.5 37.7	14.0	39.0 40.8	42.8	22.0
BAY	32.0	34.8	12.5	38.1	40.8	14.5
BRADFORD BREVARD		45.6	24.2	46.6	47.8	21.3 24.9
BROWARD	44.4 40.2	41.4	15.2	42.5	43.7	16.6
CALHOUN	29.6	31.6	14.1	24.8	45.7 26.1	13.6
CHARLOTTE	43.6	31.6 44.4	22.4	48.0	48.8	22.6
CITRUS	36.6	37.1	22.5	46.1	46.5	26.7
CLAY	33.2	34.0	21.0	35.0	35.7	16.7
COLLIER	49.4	50.0	21.7	48.3	49.0	18.0
COLUMBIA	32.5	34.6	20.6	46.5 37.5	39.7	
DADE	23.6	25.3	11.3	24.4	26.3	24.3 13.0
DE SOTO	34.9	36.2	21.3	37.5	39.2	
	25.9					16.4
DIXIE		26.9	7.6	32.4	33.7	7.5
DUVAL	36.7	41.6	17.6	37.8	42.2	19.5
ESCAMBIA	41.0	44.7	20.6	42.1	45.9	21.3
FLAGLER	43.1	45.1	24.4	45.6	47.9	24.6
FRANKLIN	19.7	20.8	7.6	24.0	25.7	13.2
GADSDEN	28.4	35.9	19.1	37.4	49.4	22.6
GILCHRIST	29.7	29.8	21.2	34.2	34.1	26.9
GLADES	25.5	26.5	15.0	27.8	29.4	11.9
GULF	27.1	29.2	15.2	34.1	36.1	19.5
HAMILTON	28.5	35.4	11.9	38.0	46.8	15.8
HARDEE	21.1	22.0	7.0	30.0	30.9	17.4
HENDRY	26.7	29.7	10.0	31.7	35.0	13.5
HERNANDO	39.7	39.9	23.2	44.6	45.2	22.1
HIGHLANDS	39.0	40.0	12.8	42.5	43.7	15.9
HILLSBOROUGH	36.6	38.3	20.2	39.9	41.8	21.5
HOLMES	38.3	39.2	20.3	39.6	40.2	18.9
INDIAN RIVER	35.1	35.7	20.5	49.7	50.8	20.9
JACKSON	39.5	44.5	22.7	40.6	46.3	22.2
JEFFERSON	34.6	44.9	18.4	37.4	49.1	19.5
LAFAYETTE	37.1	38.9	5.0	42.7	44.8	0.0
LAKE	42.0	43.1	15.7	50.1	51.4	20.9
LEE	44.5	45.3	20.8	47.1	47.9	22.6
LEON	41.4	47.6	16.8	40.8	47.0	16.0
LEVY	39.8	41.5	26.4	42.4	43.3	32.3
LIBERTY	32.3	35.1	13.0	30.2	32.3	15.2
MADISON	30.5	36.9	17.3	34.8	41.5	20.5
MANATEE	45.6	46.4	13.8	48.1	49.1	16.7
MARION	37.0	38.7	16.6	40.1	41.8	18.4
MARTIN	47.9	48.3	20.6	50.4	50.9	25.4
MONROE	30.0	31.2	10.6	31.8	33.2	7.7
NASSAU	37.5	40.6	18.3	38.0	40.7	17.0
OKALOOSA	37.6	38.6	18.2	43.4	44.3	19.5
OKEECHOBEE	40.6	41.9	16.3	42.7	44.1	18.4
ORANGE	39.6	41.7	21.9	41.9	44.1	24.0
OSCEOLA	35.2	36.5	14.0	39.1	40.4	19.1
PALM BEACH	47.0	48.1	17.5	51.7	52.8	19.9
PASCO	42.6	42.7	22.0	45.3	45.7	23.3
PINELLAS	42.5	43.1	20.1	44.7	45.5	22.0
POLK	38.8	40.8	15.1	40.9	42.7	16.2
PUTNAM	26.7	28.7	13.5	32.6	35.0	15.0
JOHNS	39.7	41.9	14.4	41.7	43.6	15.9
ST LUCIE	40.5	41.9	18.8	43.8	45.8	20.0
SANTA ROSA	40.4	41.1	22.9	42.8	43.3	22.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Florida

	1993	Immunization	Rates	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
SARASOTA	49.1	49.5	22.9	50.7	51.5	21.5
SEMINOLE	41.9	44.4	18.9	45.1	47.3	23.6
SUMTER	37.3	38.3	17.2	40.4	42.1	14.1
SUWANNEE	40.2	42.8	21.2	42.6	44.8	23.9
TAYLOR	28.4	30.6	15.7	35.7	39.0	17.1
UNION	42.3	47.7	14.3	46.3	51.0	16.3
VOLUSIA	43.3	44.6	19.9	46.1	47.4	20.8
WAKULLA	31.5	31.7	29.4	36.0	37.4	28.2
WALTON	39.5	40.5	24.0	45.0	46.6	25.1
WASHINGTON	34.3	35.9	19.8	32.8	34.3	18.5

49

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993 1994

	1000				
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1) 65 - 74 75 - 84 85 or Over	217,814	33.2	225,368	33.7	1.5
	114,583	32.6	122,133	32.9	0.9
	81,489	35.2	81,349	36.4	3.4
	21,742	29.5	21,886	29.6	0.3
Men	80,559	32.5	83,738	33.1	1.8
65 - 74	46,184	31.0	49,168	31.3	1.0
75 - 84	28,849	35.6	28,963	37.1	4.2
85 or Over	5,526	30.9	5,607	32.3	4.5
Women 65 - 74 75 - 84 85 or Over	137,255	33.6	141,630	34.0	1.2
	68,399	33.9	72,965	34.1	0.6
	52,640	34.9	52,386	36.1	3.4
	16,216	29.0	16,279	28.7	-1.0
Caucasian	188,446	37.7	194,129	38.2	1.3
65 - 74	98,514	37.0	104,416	37.1	0.3
75 - 84	71,301	40.1	70,854	41.3	3.0
85 or Over	18,631	33.5	18,859	33.8	0.9
Men	71,186	36.9	73,589	37.4	1.4
65 - 74	40,767	35.0	43,100	35.2	0.6
75 - 84	25,621	40.6	25,610	41.9	3.2
85 or Over	4,798	35.5	4,879	37.3	5.1
Women 65 - 74 75 - 84 85 or Over	117,260	38.2	120,540	38.7	1.3
	57,747	38.4	61,316	38.6	0.5
	45,680	39.7	45,244	41.0	3.3
	13,833	32.9	13,980	32.8	-0.3
African American 65 - 74 75 - 84 85 or Over	19,263	15.9	19,656	16.1	1.3
	9,364	15.3	9,884	15.5	1.3
	7,365	16.7	7,387	17.4	4.2
	2,534	16.0	2,385	15.1	-5.6
Men	6,022	14.2	6,227	14.6	2.8
65 - 74	3,177	13.1	3,342	13.3	1.5
75 - 84	2,278	15.6	2,340	16.9	8.3
85 or Over	567	15.3	545	15.1	-1.3
Women	13,241	16.9	13,429	16.9	0.0
65 - 74	6,187	16.8	6,542	16.9	0.6
75 - 84	5,087	17.3	5,047	17.7	2.3
85 or Over	1,967	16.3	1,840	15.1	-7.4

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	izations	Part B Enrollees		
	411.74		African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	225,368	194,129	19,656	668,869	508,396	122,028
APPLING	407	348	43	1,755	1,394	282
ATKINSON	293	245	38	779	601	136
BACON	313	287	10	1,120	971	83
BAKER	100	82	15	358	197	140
BALDWIN	669	540	100	3,731	2,579	986
BANKS	340	318	8	972	917	22
BARROW	1,677	1,513	96	3,532	3,047	312
BARTOW	1,618	1,436	82	5,848	5,066	453
BEN HILL	982	802	96	2,365	1,629	508
BERRIEN	806	750	26	1,756	1,545	140
BIBB	3,279	2,706	368	20,095	13,242	5,434
BLECKLEY	605	558	30	1,414	1,158	210
BRANTLEY	298	267	12	1,005	865	57
BROOKS	699	529	133	1,924	1,208	641
BRYAN	510	449	25	1,570	1,256	210
BULLOCH	1,490	1,322	100	4,127	3,125	811
BURKE	878	576	271	2,245	1,195	950
BUTTS	627	570	38	1,857	1,382	382
CALHOUN	329	225	93	1,014	551	420
CAMDEN	637	488	108	1,635	1,111	416
CANDLER	263	215	37	1,227	894	287
CARROLL	1,462	1,344	60	7,986	6,923	710
CATOOSA	1,432	1,371	6	3,873	3,620	36
CHARLTON	270	215	35	894	641	179
CHATHAM	10,791	8,504	1,454	27,509	17,708	7,629
CHATTAHOOCHEE	69	58	11	222	131	80
CHATTOOGA	1,534	1,451	32	3,374	3,090	150
CHEROKEE	2,939	2,796	35	6,222	5,861	110
CLARKE	3,663	3,052	452	7,685	5,733	1,573
CLAY	153	99	51	516	263	237
CLAYTON	4,949	4,463	229	11,976	10,108	1,148
CLINCH	184	165	12	692	531	128
COBB	13,380	12,397	278	33,979	30,573	1,366
COFFEE	771	635	101	3,308	2,584	534
COLQUITT	2,236	1,973	207	5,101	4,148	786
COLUMBIA	1,647	1,471	75	4,453	3,692	450
COOK	718	632	54	1,788	1,384	321
COWETA	2,199	1,969	154	6,056	4,787	1,019
CRAWFORD	171	137	31	651	369	256
CRISP	1,091	945	107	2,723	1,877	723
DADE	310	290	3	1,581	1,491	12
DAWSON	444	423		1,028	989	
DECATUR	828	649	147	3,368	2,224	1,015
DE KALB	14,977	12,841	1,172	46,889	35,335	8,214
DODGE	916	803	76	2,248	1,770	390
DOOLY	501	435	51	1,414	910	459
DOUGHERTY	3,196	2,491	552	10,283	6,397	3,319
DOUGLAS	1,448	1,311	47	5,483	4,867	278
EARLY	391	290	84	1,737	1,112	564
ECHOLS	60	53	5	124	104	15
EFFINGHAM	897	796	43	2,126	1,685	284
ELBERT	1,321	1,136	138	2,963	2,276	554
EMANUEL	938	829	82	2,856	2,145	608
EVANS	339	285	34	1,137	782	299
FANNIN	1,079	1,035	•	2,989	2,854	•
FAYETTE	2,685	2,515	42	5,255	4,787	184
FLOYD	3,577	3,234	177	11,428	9,877	983

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Beneficiaries Imn			Pa	Part B Enrollees	
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
FORSYTH	1,143	1,095	5	3,752	3,554	12
FRANKLIN	1,159	1,084	41	3,057	2,776	186
FULTON	21,203	17,212	2,947	63,706	38,272	21,505
GILMER	878	840	*	2,274	2,170	*
GLASCOCK	162	143	13	418	327	75
GLYNN	3,720	3,272	307	8,625	6,706	1,514
GORDON	1,338	1,236	36	4,020	3,658	128
GRADY	668	579	72	2,622	1,945	601
GREENE	675	542	88	1,640	1,065	480
GWINNETT	6,946	6,462	81	18,463	16,687	471
HABERSHAM	1,439	1,370	12	4,057	3,819	63
HALL	3,543	3,287	77	11,392	10,258	534
HANCOCK	102	65	35	1,162	445	659
HARALSON	650	610	13	2,946	2,679	115
HARRIS	768	600	128	2,076	1,415	556
HART	803	739	35	2,627	2,242	284
HEARD	224	202	14	862	733	97
HENRY	1,896	1,682	102	5,929	5,007	574
HOUSTON	1,410	1,273	83	7,631	6,384	918
IRWIN	471	397	64	1,087	818	233
JACKSON	1,550	1,442	50	3,787	3,386	248
JASPER	361	291	45	1,002	657	277
JEFF DAVIS	204	183	13	1,403	1,135	198
JEFFERSON	1,007	728	233	2,549	1,415	1,005
JENKINS	370	292	54	1,151	726	349
JOHNSON	497	432	52	1,149	871	237
JONES	437	342	75	1,294	834	397
LAMAR	735	588	106	1,717	1,234	382
LANIER	206	191	9	611	468	114
LAURENS	2,058	1,705	281	5,188	3,723	1,276
LEE	236	204	20	1,005	708	246
LIBERTY	483	361	83	1,880	1,056	704
LINCOLN	471	407	46	1,058	755	261
LONG	177	150	16	389	289	75
LOWNDES	3,004	2,534	322	7,661	5,368	1,893
LUMPKIN	282	268	2	1,413	1,334	28
MC DUFFIE	858	712	109	2,329	1,603	616
MC INTOSH	360	233	115	1,051	594	405
MACON	404	318	72	1,519	753	691
MADISON	876	782	49	2,497	2,126	250
MARION	160	121	33	564	303	246
MERIWETHER	1,077	753	194	2,748	1,704	774
MILLER	403	350	38	956	740	178
MITCHELL	967	807	116	2,589	1,668	812
MONROE	666	508	124	1,744	1,170	489
MONTGOMERY	315	283	21	847	640	164
MORGAN	686	548	102	1,661	1,174	412
MURRAY	1,053	1,008	*	2,137	2,038	*
MUSCOGEE	6,935	5,816	839	19,972	14,122	4,939
NEWTON	1,571	1,392	116	5,062	4,071	755
OCONEE	841	778	16	1,683	1,481	119
OGLETHORPE	395	329	55	905	673	194
PAULDING	654	600	20	2,859	2,605	103
PEACH	476	357	108	2,268	1,395	775
PICKENS	330	315	3	2,024	1,900	51
PIERCE	482	390	36	1,777	1,411	173
PIKE	521	436	67	1,316	1,029	235
POLK	1,118	1,006	60	4,901	4,149	486

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

County All (1) Caucasian American All (1) Caucasian American African American PULASKI		Benefici	iaries Immuni	zations	Part B Enrollees		
PULASKI		African			Afric		
PUTNAM	County	All (1)	Caucasian	American	All (1)	Caucasian	American
PUTNAM	PULASKI	471	367	87	1,217	833	344
RABUN		750	667	49	1,779	1,306	398
RANDOLPH		208	157	44	445	277	147
RICHMOND	RABUN	535	511	0	2,209	2,110	13
ROCKDALE	RANDOLPH	215	167	39	1,288	626	615
SCHLEY	RICHMOND	5,364	4,253	733	19,125	12,318	5,448
SCHLEY	ROCKDALE	1,592	1,447	48	4,830	4,206	293
SCREVEN. 978 764 167 1,996 1,257 633 SEMINOLE 306 275 22 1,364 995 317 SPALDING 2,362 1,990 277 6,504 5,101 1,129 STEPHENS 1,629 1,498 71 4,051 3,559 312 STEWART 200 153 41 854 403 410 SUMTER 1,023 857 100 3,689 2,295 1,160 TALLBOT 288 190 79 817 415 337 TALLBOT 360 352 9 364 206 <t< td=""><td></td><td></td><td>138</td><td>19</td><td></td><td>260</td><td>126</td></t<>			138	19		260	126
SPALDING 2,362 1,990 277 6,504 5,101 1,129 STEPHENS 1,629 1,498 71 4,051 3,559 312 STEWART 200 153 41 854 403 410 SUMTER 1,023 857 100 3,689 2,295 1,160 TALBOT 288 190 79 817 415 337 TALBERTO 63 52 9 364 206 143 TATTNALL 849 761 52 2,464 1,921 416 TAYLOR 384 326 43 1,125 772 312 TELFAIR 575 502 57 1,781 1,264 444 TEREREL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,21		978	764	167	1,996	1,257	633
STEPHENS 1,629 1,498 71 4,051 3,559 312 STEWART 200 153 41 854 403 410 SUMTER 1,023 857 100 3,689 2,295 1,160 TALBOT 288 190 79 817 415 337 TALIAFERRO 63 52 9 364 206 143 TATITNALL 849 761 52 2,464 1,921 416 TAYLOR 384 326 43 1,125 772 312 TELFAIR 575 502 57 1,781 1,264 444 TEREFALL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMS 360 348 * 1,700 1,640	SEMINOLE	306	275	22	1,364	995	317
STEPHENS 1,629 1,498 71 4,051 3,559 312 STEWART 200 153 41 854 403 410 SUMTER 1,023 857 100 3,689 2,295 1,160 TALBOT 288 190 79 817 415 337 TALIAFERRO 63 52 9 364 206 143 TATITNALL 849 761 52 2,464 1,921 416 TAYLOR 384 326 43 1,125 772 312 TELFAIR 575 502 57 1,781 1,264 444 TEREFALL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMS 360 348 * 1,700 1,640	SPALDING	2,362	1,990	277	6,504	5,101	1,129
SUMTER	STEPHENS	1,629	1,498	71		3,559	312
TALBOT	STEWART	200	153	41	854	403	410
TALBOT	SUMTER	1.023	857	100	3.689	2.295	1.160
TALIAFERRO 63 52 9 364 206 143 TATTNALL 849 761 52 2,464 1,921 416 TAYLOR 384 326 43 1,125 772 312 TELFAIR 575 502 57 1,781 1,264 444 TERELL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 <		*	190				•
TATTNALL 849 761 52 2,464 1,921 416 TAYLOR 384 326 43 1,125 772 312 TELFAIR 575 502 57 1,781 1,264 444 TERRELL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 <		63	52	9	364	206	143
TAYLOR	TATTNALL	849	761	52	2.464	1.921	
TELFAIR 575 502 57 1,781 1,264 444 TERRELL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 * 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURINER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101		384				•	
TERRELL 195 120 69 1,482 827 586 THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 * 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURINER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604					•		
THOMAS 1,860 1,523 239 5,829 3,970 1,598 TIFT 1,947 1,686 182 4,148 3,214 741 TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 * 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 <td></td> <td>195</td> <td></td> <td></td> <td></td> <td>•</td> <td></td>		195				•	
TIFT					,		
TOOMBS 876 746 90 3,002 2,290 560 TOWNS 360 348 * 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WASHINGTON 409 347 51 2,474 1,408		•	•				•
TOWNS 360 348 1,700 1,640 * TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 2,555 2,449 * * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WARREN 256 184 50 914 470 376 WAYNE 1,088 981 52 2,684 2,231 302		•	•		•		
TREUTLEN 336 281 41 769 575 166 TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WARREN 256 184 50 914 470 376 WASHINGTON 409 347 51 2,474 1,408 938 VAYNE 1,088 981 52 2,664 2,231 302 WEBSTER 89 78 7 270 157 <						•	
TROUP 2,620 2,127 390 7,818 5,845 1,643 TURNER 573 463 88 1,287 973 260 TWIGGS 230 164 48 915 487 369 UNION 599 575 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WARREN 256 184 50 914 470 376 WASHINGTON 409 347 51 2,474 1,408 938 VAYNE 1,088 981 52 2,664 2,231 302 WEBSTER 89 78 7 270 157 99 </td <td></td> <td></td> <td></td> <td>41</td> <td></td> <td></td> <td>166</td>				41			166
TURNER							
TWIGGS		•					•
UNION 599 575 * 2,555 2,449 * UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WARREN 256 184 50 914 470 376 WASHINGTON 409 347 51 2,474 1,408 938 VAYNE 1,088 981 52 2,684 2,231 302 WEBSTER 89 78 7 270 157 99 WHEELER 283 242 31 733 549 150 WHITE 635 599 6 2,170 2,031 30 WHITFIELD 2,938 2,711 69 7,741 7,077					•		
UPSON 1,498 1,357 101 3,876 3,101 650 WALKER 2,539 2,367 34 8,319 7,604 224 WALTON 1,799 1,583 142 4,665 3,918 530 WARE 1,097 738 80 5,247 3,287 771 WARREN 256 184 50 914 470 376 WASHINGTON 409 347 51 2,474 1,408 938 VAYNE 1,088 981 52 2,664 2,231 302 WEBSTER 89 78 7 270 157 99 WHEELER 283 242 31 733 549 150 WHITE 635 599 6 2,170 2,031 30 WHITFIELD 2,938 2,711 69 7,741 7,077 257 WILCOX 178 150 22 1,101 809 247 WILKES 673 552 91 1,784 1,107							
WALKER				101			650
WALTON							
WARE		•	•			•	
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vVAYNE							
WEBSTER 89 78 7 270 157 99 WHEELER 283 242 31 733 549 150 WHITE 635 599 6 2,170 2,031 30 WHITFIELD 2,938 2,711 69 7,741 7,077 257 WILCOX 178 150 22 1,101 809 247 WILKES 673 552 91 1,784 1,107 587						•	
WHEELER					•	•	
WHITE 635 599 6 2,170 2,031 30 WHITFIELD 2,938 2,711 69 7,741 7,077 257 WILCOX 178 150 22 1,101 809 247 WILKES 673 552 91 1,784 1,107 587							
WHITFIELD 2,938 2,711 69 7,741 7,077 257 WILCOX 178 150 22 1,101 809 247 WILKES 673 552 91 1,784 1,107 587							
WILCOX 178 150 22 1,101 809 247 WILKES 673 552 91 1,784 1,107 587					•	•	
WILKES		,				•	
	WILKINSON	498	396	78	1,764	843	327

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization		1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	33.2	37.7	15.9	33.7	38.2	16,1
APPLING	17.3	18.3	13.0	23.2	25.0	15.2
ATKINSON	29.7	33.7	17.6	37.6	40.8	27.9
BACON	34.4	36.8	15.7	27.9	29.6	12.0
BAKER	26.5	41.6	7.1	27.9	41.6	10.7
BALDWIN	19.8	24.1	9.5	17.9	20.9	10.1
BANKS	30.2	30.5	17.9	35.0	34.7	36.4
BARROW	29.5	30.3	26.7	47.5	49.7	30.8
BARTOW	35.0	36.4	21.1	27.7	28.3	18.1
BEN HILL	38.7	45.9	18.5	41.5	49.2	18.9
BERRIEN	40.8	43.0	20.7	45.9	48.5	18.6
BIBB	12.8	15.7	6.4	16.3	20.4	6.8
BLECKLEY	39.5	44.1	16.5	42.8	48.2	14.3
BRANTLEY	38.2	40.6	23.2	29.7	30.9	21.1
BROOKS	29.9	35.5	18.8	36.3	43.8	20.7
BRYAN	26.3	30.4	6.8	32.5	35.7	11.9
					42.3	12.3
BULLOCH	36.0 34.3	42.1 43.5	13.5 23.5	36.1 39.1	48.2	28.5
BUTTS				33.8	41.2	9.9
	12.7 36.1	15.4 45.1	3.8	32.4	40.8	22.1
CALHOUN			25.5			26.0
CAMPLER.	33.5	37.1	24.6	39.0	43.9	
CANDLER	25.0	31.7	5.1	21.4	24.0	12.9
CARROLL	18.0	19.0	10.1	18.3	19.4	8.5
CATOOSA	47.6	48.6	21.6	37.0	37.9	16.7
CHARLTON	35.1	41.3	17.1	30.2	33.5	19.6
CHATHAM	37.3	45.8	19.2	39.2	48.0	19.1
CHATTAHOOCHEE	18.6	27.0	8.4	31.1	44.3	13.8
CHATTOOGA	40.3	41.8	18.6	45.5	47.0	21.3
CHEROKEE	36.4	36.9	28.8	47.2	47.7	31.8
CLARKE	44.8	50.7	25.6	47.7	53.2	28.7
CLAY	33.5	38.3	29.9	29.7	37.6	21.5
CLAYTON	33.6	36.2	15.4	41.3	44.2	19.9
CLINCH	20.5	24.9	4.7	26.6	31.1	9.4
COBB	41.5	42.9	20.0	39.4	40.5	20.4
COFFEE	27.9	30.7	14.4	23.3	24.6	18.9
COLQUITT	34.0	37.6	16.3	43.8	47.6	26.3
COLUMBIA	33.8	37.3	15.4	37.0	39.8	16.7
COOK	30.2	35.7	8.9	40.2	45.7	16.8
COWETA	34.6	39.9	11.0	36.3	41.1	15.1
CRAWFORD	19.0	26.8	9.2	26.3	37.1	12.1
CRISP	33.3	42.5	10.9	40.1	50.3	14.8
DADE	21.3	21.4	16.7	19.6	19.5	25.0
DAWSON	41.4	41.6	*	43.2	42.8	•
DECATUR	27.8	33.5	15.8	24.6	29.2	14.5
DE KALB	41.9	47.9	18.4	31.9	36.3	14.3
DODGE	25.8	27.6	18.4	40.7	45.4	19.5
DOOLY	29.9	41.4	7.4	35.4	47.8	11.1
DOUGHERTY	32.6	40.1	18.8	31.1	38.9	16.6
DOUGLAS	38.5	40.0	20.1	26.4	26.9	16.9
EARLY	38.5	44.8	27.2	22.5	26.1	14.9
ECHOLS	42.2	45.4	20.0	48.4	51.0	33.3
EFFINGHAM	35.6	41.2	10.3	42.2	47.2	15.1
ELBERT	40.6	45.8	21.2	44.6	49.9	24.9
EMANUEL	29.2	35.1	11.3	32.8	38.6	13.5
EVANS	25.5	33.1	6.5	29.8	36.4	11.4
FANNIN	41.5	41.7	*	36.1	36.3	*
FAYETTE	47.2	48.9	23.6	51.1	52.5	22.8
FLOYD	26.8	28.0	16.9	31.3	32.7	18.0

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Georgia

	1993	immunization	Rates	1994 Immunization Rates		
•			African			African
County	Aii (1)	Caucasian	American	Aii (1)	Caucasian	American
FORSYTH	41.5	41.9	45.5	30.5	30.8	41.7
FRANKLIN	36.6	37.2	24.0	37.9	39.0	22.0
FULTON	32.2	41.8	15.8	33.3	45.0	13.7
GILMER	37.1	37.1	*	38.6	38.7	*
GLASCOCK	24.3	27.6	12.0	38.8	43.7	17.3
GLYNN	31.4	35.7	14.5	43.1	48.8	20.3
GORDON	28.8	29.4	21.4	33.3	33.8	28.1
GRADY	28.6	32.7	15.9	25.5	29.8	12.0
GREENE	32.5	41.6	12.8	41.2	50.9	18.3
GWINNETT	39.0	40.2	17.2	37.6	38.7	17.2
HABERSHAM	37.9	38.7	23.8	35.5	35.9	19.0
HALL	37.8	39.0	19.2	31.1	32.0	14.4
HANCOCK	17.8	28.9	10.7	8.8	14.6	5.3
HARALSON	34.6	35.9	8.3	22.1	22.8	11.3
HARRIS	32.5	38.5	18.3	37.0	42.4	23.0
HART	38.7	42.2	15.6	30.6	33.0	12.3
HEARD	16.1	16.9	8.4	26.0	27.6	14.4
HENRY	28.0	30.4	11.6	32.0	33.6	17.8
HOUSTON	15.5	16.6	8.2	18.5	19.9	9.0
IRWIN	43.0	48.9	25.7	43.3	48.5	27.5
JACKSON	39.0	40.8	20.8	40.9	42.6	20.2
JASPER	16.2	18.4	11.5	36.0	44.3	16.2
JEFF DAVIS	29.5	32.0	18.7	14.5	16.1	6.6
JEFFERSON	39.5	48.5	27.6	39.5	51.4	23.2
JENKINS	29.5	35.1	21.8	32.1	40.2	15.5
JOHNSON	36.4	42.4	13.7	43.3	49.6	21.9
JONES	22.0	27.0	12.3	33.8	41.0	18.9
LAMAR	19.6	21.4	14.9	42.8	47.6	27.7
LANIER	28.1	33.7	6.8	33.7	40.8	7.9
LAURENS	29.9	33.9	18.1	39.7	45.8	22.0
LEE	28.7	36.2	9.3	23.5	28.8	8.1
LIBERTY	18.9	25.1	9.1	25.7	34.2	11.8
LINCOLN	42.6	52.5	17.0	44.5	53.9	17.6
LONG	34.9	39.6	19.7	45.5	51.9	21.3
LOWNDES	35.0	41.6	17.3	39.2	47.2	17.0
LUMPKIN	20.0	20.1	3.7	20.0	20.1	7.1
MC DUFFIE	29.2	36.2	11.7	36.8	44.4	17.7
MC INTOSH	23.5	23.2	24.6	34.3	39.2	28.4
MACON	14.3	23.5	4.8	26.6	42.2	10.4
MADISON	33.8	36.4	15.9	35.1	36.8	19.6
MARION	20.9	30.7	8.3	28.4	39.9	13.4
MERIWETHER	32.4	38.3	21.0	39.2	44.2	25.1
MILLER	42.7	49.9	15.6	42.2	47.3	21.3
MITCHELL	33.8	43.3	14.3	37.4	48.4	14.3
MONROE	33.8	41.2	17.5	38.2	43.4	25.4
MONTGOMERY	30.7	35.8	12.6	37.2	44.2	12.8
MORGAN	38.6	44.7	21.7	41.3	46.7	24.8
MURRAY	42.3	42.7	*	49.3	49.5	*
MUSCOGEE	30.6	35.8	16.8	34.7	41.2	17.0
NEWTON	38.1	42.6	16.4	31.0	34.2	15.4
OCONEE	46.1	48.9	11.0	50.0	52.5	13.4
OGLETHORPE	44.3	48.4	31.9	43.6	48.9	28.4
PAULDING	35.5	36.5	17.5	22.9	23.0	19.4
PEACH	15.8	21.0	6.8	21.0	25.6	13.9
PICKENS	20.8	20.9	13.5	16.3	16.6	5.9
PIERCE	21.9	23.1	16.3	27.1	27.6	20.8
PIKE	23.9	24.4	21.9	39.6	42.4	28.5
POLK	18.9	19.8	10.9	22.8	24.2	12.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994 Immunization Rates		
-			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
PULASKI	32.2	39.0	15.6	38.7	44.1	25.3
PUTNAM	32.9	40.6	10.2	42.2	51.1	12.3
QUITMAN	36.9	43.1	27.8	46.7	56.7	29.9
RABUN	24.8	24.9	7.7	24.2	24.2	0.0
RANDOLPH	30.1	38.5	22.1	16.7	26.7	6.3
RICHMOND	31.8	38.7	17.0	28.0	34.5	13.5
ROCKDALE	41.5	43.4	21.2	33.0	34.4	16.4
SCHLEY	28.7	37.4	10.9	39.9	53.1	15.1
SCREVEN	34.5	41.9	19.5	49.0	60.8	26.4
SEMINOLE	26.6	32.8	6.4	22.4	27.6	6.9
SPALDING	27.8	29.9	18.2	36.3	39.0	24.5
STEPHENS	46.9	49.3	25.1	40.2	42.1	22.8
STEWART	19.6	30.9	9.3	23.4	38.0	10.0
SUMTER	27.8	36.8	10.2	27.7	37.3	8.6
TALBOT	30.6	36.3	23.3	35.3	45.8	23.4
TALIAFERRO	25.3	39.0	7.3	17.3	25.2	6.3
TATTNALL	27.0	31.1	9.3	34.5	39.6	12.5
TAYLOR	25.0	31.3	10.0	34.1	42.2	13.8
TELFAIR	26.0	30.9	12.9	32.3	39.7	12.8
TERRELL	11.3	14.6	7.2	13.2	14.5	11.8
THOMAS	31.4	35.8	19.7	31.9	38.4	15.0
TIFT	39.7	45.3	18.1	46.9	52.5	24.6
TOOMBS	18.1	20.5	9.3	29.2	32.6	16.1
TOWNS	49.4	50.0	*	21.2	21.2	*
TREUTLEN	32.3	38.0	14.8	43.7	48.9	24.7
TROUP	28.0	31.6	15.1	33.5	36.4	23.7
	45.1	50.6	24.6	44.5	47.6	33.8
TURNER	17.8	23.0	10.1	25.1	33.7	13.0
TWIGGS			10.1	23.4	23.5	13.0
UNION	39.3	39.3		38.6	23.5 43.8	15.5
UPSON	37.4 44.7	42.3	16.0	30.5	43.6 31.1	15.2
WALKER		45.7	26.1			
WALTON	35.6	37.5	22.3	38.6	40.4	26.8
WARE	21.0	23.0	13.7	20.9	22.5	10.4
WARREN	23.1	32.0	12.2	28.0	39.1	13.3
WASHINGTON	14.1	20.1	4.8	16.5	24.6	5.4
WAYNE	34.5	37.9	14.5	40.5	44.0	17.2
WEBSTER	6.8	8.9	4.3	33.0	49.7	7.1
WHEELER	34.3	39.2	17.3	38.6	44.1	20.7
WHITE	40.1	40.6	31.3	29.3	29.5	20.0
WHITFIELD	40.0	40.6	27.1	38.0	38.3	26.8
WILCOX	16.3	17.4	12.2	16.2	18.5	8.9
WILKES	30.7	41.4	12.4	37.7	49.9	15.5
WILKINSON	16.5	19.0	11.0	40.0	47.0	23.9

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiarles 65 Years of Age or Oider
by Age, Gender and Race

Hawaii

1993

1994

	1000		1334		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Ail Persons (1)	30,066	36.3	29,127	35.0	-3.6
65 - 74	17,458	35.8	17,518	34.6	-3.4
75 - 84	10,290	39.0	9,391	37.4	-4.1
85 or Over	2,318	30.0	2,218	29.7	-1.0
Men	13,674	34.5	13,457	34.1	-1.2
65 - 74	7,782	33.5	7,900	32.9	-1.8
75 - 84	4,865	37.5	4,538	37.2	-0.8
85 or Over	1,027	30.3	1,019	31.1	2.6
Women	16,392	37.9	15,670	35.8	-5.5
65 - 74	9,676	37.9	9,618	36.1	-4.7
75 - 84	5,425	40.4	4,853	37.5	-7.2
85 or Over	1,291	29.7	1,199	28.5	-4.0
Caucasian	6,800	34.3	5,696	28.8	-16.0
65 - 74	3,633	32.7	3,188	27.9	-14.7
75 - 84	2,512	37.5	1,991	31.4	-16.3
85 or Over	655	31.8	517	25.5	-19.8
Men	2,988	32.9	2,557	28.3	-14.0
65 - 74	1,623	30.1	1,427	26.0	-13.6
75 - 84	1,136	37.5	950	32.6	-13.1
85 or Over	229	34.4	180	27.8	-19.2
Women	3,812	35.4	3,139	29.3	-17.2
65 - 74	2,010	35.2	1,761	29.7	-15.6
75 - 84	1,376	37.6	1,041	30.5	-18.9
85 or Over	426	30.6	337	24.4	-20.3
African American	87	24.2	86	22.8	-5.8
65 - 74	50	21.0	57	21.6	2.9
75 - 84	28	32.2	22	28.2	-12.4
85 or Over	9	25.7	7	20.0	-22.2
Men	34	19.4	40	22.1	13.9
65 - 74	17	14.5	23	17.8	22.8
75 - 84	13	28.9	11	28.9	0.0
85 or Over	4	30.8	6	42.9	39.3
Women	53	28.6	46	23.5	-17.8
65 - 74	33	27.3	34	25.2	-7.7
75 - 84	15	35.7	11	27.5	-23.0
85 or Over	5	22.7	1	4.8	-78.9

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Hawaii

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	29,127	5,696	86	83,190	19,777	377
HAWAII	4,479	1,420	13	11,301	4,039	47
HONOLULU	20,193	2,977	65	60,333	12,333	287
KALAWAO	9	5		71	13	•
KAUAI	2,665	561	•	5,709	1,288	
MAUI	1,745	708	3	5,656	2,030	23

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Hawaii

	1993	Immunization	Rates	1994	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	36.3	34.3	24.2	35.0	28.8	22.8		
HAWAII	36.1	34.7	27.1	39.6	35.2	27.7		
HONOLULU	37.0	34.5	25.5	33.5	24.1	22.6		
KALAWAO	13.7	11.1	*	12.7	38.5	*		
KAUAI	36.4	36.1	*	46.7	43.6	*		
MAUI	29.2	30.9	9.1	30.9	34.9	13.0		

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Idaho

1993

1994

Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	57,464	46.1	58,989	47.3	2.6
65 - 74	28,891	45.2	31,012	46.2	2.2
75 - 84	22,716	49.1	22,183	51.0	3.9
85 or Over	5,857	40.8	5,794	41.2	1.0
Men	24,066	44.9	24,691	46.1	2.7
65 - 74	12,514	42.3	13,422	43.4	2.6
75 - 84	9,596	49.4	9,320	51.2	3.6
85 or Over	1,956	41.9	1,949	44.1	5.3
Women	33,398	47.1	34,298	48.3	2.5
65 - 74	16,377	47.6	17,590	48.7	2.3
75 - 84	13,120	48.8	12,863	50.8	4.1
85 or Over	3,901	40.2	3,845	39.9	-0.7
Caucasian	54,253	46.9	55,929	47.7	1.7
65 - 74	26,945	46.0	28,926	46.7	1.5
75 - 84	21,639	49.9	21,337	51.1	2.4
85 or Over	5,669	41.1	5,666	41.5	1.0
Men	22,785	45.8	23,454	46.5	1.5
65 - 74	11,727	43.3	12,542	43.8	1.2
75 - 84	9,159	50.2	9,005	51.4	2.4
85 or Over	1,899	42.7	1,907	44.4	4.0
Women	31,468	47.7	32,475	48.6	1.9
65 - 74	15,218	48.3	16,384	49.2	1.9
75 - 84	12,480	49.6	12,332	50.9	2.6
85 or Over	3,770	40.3	3,759	40.2	-0.2
African American	46	30.7	48	30.0	-2.3
65 - 74	18	24.0	22	25.0	4.2
75 - 84	23	44.2	21	41.2	-6.8
85 or Over	5	21.7	5	23.8	9.7
Men	12	19.0	13	20.3	6.8
65 - 74	5	14.3	6	16.2	13.3
75 - 84	6	30.0	5	25.0	-16.7
85 or Over	*	*	*	*	*
Women	34	39.1	35	36.5	-6.6
65 - 74	13	32.5	16	31.4	-3.4
75 - 84	17	53.1	16	51.6	-2.8
85 or Over	4	26.7	3	21.4	-19.9

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Idaho

	Benefici	iaries Immun	zations	Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	58,989	55,929	48	124,598	117,288	160		
ADA	11,430	10,924	13	22,610	21,514	36		
ADAMS	120	116	*	529	513	30		
BANNOCK	2,779	2,456	10	6,021	5,271	35		
BEAR LAKE	486	441	•	873	808	33		
BENEWAH	435	412						
BINGHAM	1,418	1,333		1,095	1,015			
	•			3,860	3,534			
BLAINE	477 207	436		1,051	932			
BOISE		203		453	438	_		
BONNER	1,779	1,712		3,977	3,784			
BONNEVILLE	3,886	3,671		7,220	6,811			
BOUNDARY	523	480		1,096	1,000	•		
BUTTE	164	156	•	398	379	•		
CAMAS	21	21	•	118	111			
CANYON	4,555	4,288	3	12,179	11,379	11		
CARIBOU	394	384	•	871	845			
CASSIA	1,255	1,206	•	2,373	2,261			
CLARK	35	32		90	87			
CLEARWATER	703	673	•	1,235	1,172			
CUSTER	287	274	•	568	544	6		
ELMORE	671	620	2	1,575	1,447	14		
FRANKLIN	686	661		1,307	1.267			
FREMONT	768	724		1,368	1,299	•		
GEM	896	863		2,142	2,057			
GOODING	416	393		1,995	1,900			
IDAHO	1,198	1,141		2,261	2,144	4		
JEFFERSON	944	895		1,724	1,629			
JEROME	1,156	1,128		2,095	2,016	6		
KOOTENAI	5.027	4,771		10,064	9,491			
	1,550	•						
LATAH	710	1,481 697		2,928	2,782			
LEMHI.				1,276	1,235			
LEWIS	448	437		864	825			
LINCOLN	238	216		486	447			
MADISON	688	660		1,391	1,339	_		
MINIDOKA	1,330	1,271		2,570	2,407			
NEZ PERCE	3,095	2,946	•	5,386	5,028			
ONEIDA	264	257	•	568	545			
OWYHEE	208	204	•	920	862	•		
PAYETTE	1,070	1,004	*	2,574	2,430	•		
POWER	131	116	•	657	615			
SHOSHONE	1,163	1,121	•	2,379	2,277	*		
TETON	176	168	*	441	422			
TWIN FALLS	3,917	3,764	•	8,215	7,847	•		
VALLEY	522	495		1,052	998	á		
WASHINGTON	700	647	•	1,590	1,496			

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(°) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Idaho

	1993	Immunization	Rates	1994	Immunization	Rates
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	46.1	46.9	30.7	47.3	47.7	30.0
ADA	46.9	47.3	30.0	50.6	50.8	36.1
ADAMS	50.5	51.1	*	22.7	22.6	*
BANNOCK	30.1	34.3	22.6	46.2	46.6	28.6
BEAR LAKE	30.9	30.9	*	55.7	54.6	*
BENEWAH	43.7	45.2	*	39.7	40.6	
BINGHAM	36.8	38.4	*	36.7	37.7	*
BLAINE	50.6	52.7	*	45.4	46.8	
BOISE	44.7	45.5	*	45.7	46.3	*
BONNER	39.5	39.9		44.7	45.2	
BONNEVILLE	55.4	56.2	40.0	53.8	53.9	
BOUNDARY	51.0	52.7	*	47.7	48.0	
BUTTE	18.9	19.0		41.2	41.2	
CAMAS	53.3	55.7		17.8	18.9	*
CANYON	45.3	45.1	21.4	37.4	37.7	27.3
CARIBOU	25.3	25.2	21.4 *	45.2	45.4	21.3 *
CASSIA	25.5 35.9	35.8		52.9	53.3	
		35.6 43.9		38.9	36.8	
CLARK	46.5					
CLEARWATER	56.0	56.6		56.9	57.4	
CUSTER	45.1	45.0	-	50.5	50.4	440
ELMORE	41.0	40.1	28.6	42.6	42.8	14.3
FRANKLIN	35.8	35.3		52.5	52.2	-
FREMONT	55.9	55.7		56.1	55.7	
GEM	38.0	38.1		41.8	42.0	Ĭ
GOODING	45.7	45.7	•	20.9	20.7	
IDAHO	48.4	49.0	•	53.0	53.2	*
JEFFERSON	57.1	57.5	*	54.8	54.9	*
JEROME	54.3	55.1	*	55.2	56.0	*
KOOTENAI	50.5	51.3	*	50.0	50.3	*
LATAH	55.1	55.8	*	52.9	53.2	*
LEMHI	58.8	59.1	*	55.6	56.4	*
LEWIS	52.7	54.0	*	51.9	53.0	*
LINCOLN	53.3	52.9	*	49.0	48.3	*
MADISON	55.7	55.7	*	49.5	49.3	*
MINIDOKA	50.9	52.1	*	51.8	52.8	*
NEZ PERCE	56.5	57.3		57.5	58.6	*
ONEIDA	35.8	36.1		46.5	47.2	*
OWYHEE	30.0	30.4	*	22.6	23.7	*
PAYETTE	45.9	46.1	*	41.6	41.3	
POWER	27.0	28.3		19.9	18.9	*
SHOSHONE	48.0	48.7		48.9	49.2	*
TETON	47.4	47.8	*	39.9	39.8	*
TWIN FALLS	42.0	42.4	*	47.7	48.0	*
VALLEY	46.4	46.6	*	49.6	49.6	
WASHINGTON	51.3	51.6	*	44.0	43.2	*

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	375,242	28.7	435,064	33.3	16.0
65 - 74	186,747	28.2	225,867	32.8	16.3
75 - 84	149,343	31.1	164,244	36.1	16.1
85 or Over	39,152	23.5	44,953	27.8	18.3
Men	148,013	29.0	172,680	33.9	16.9
65 - 74	78,920	27.3	95,355	31.7	16.1
75 - 84	57,462	32.6	63,884	38.2	17.2
85 or Over	11,631	26.6	13,441	32.2	21.1
Women	227,229	28.4	262,384	33.0	16.2
65 - 74	107,827	29.0	130,512	33.6	15.9
75 - 84	91,881	30.2	100,360	34.9	15.6
85 or Over	27,521	22.5	31,512	26.2	16.4
Caucasian	342,403	30.5	395,733	35.5	16.4
65 - 74	167,357	30.4	201,602	35.2	15.8
75 - 84	138,501	32.7	152,183	38.1	16.5
85 or Over	36,545	24.7	41,948	29.2	18.2
Men	135,758	31.1	157,799	36.3	16.7
65 <i>-</i> 74	71,215	29.4	85,663	34.2	16.3
75 - 84	53,669	34.4	59,566	40.3	17.2
85 or Over	10,874	28.1	12,570	34.1	21.4
Women	206,645	30.2	237,934	35.0	15.9
65 - 74	96,142	31.2	115,939	36.1	15.7
75 - 84	84,832	31.8	92,617	36.8	15.7
85 or Over	25,671	23.5	29,378	27.5	17.0
	, -				
African American	10,762	10.6	12,808	12.8	20.8
65 - 74	5,732	10.0	7,045	12.2	22.0
75 - 84	3,889	12.0	4,426	14.3	19.2
85 or Over	1,141	9.6	1,337	11.7	21.9
Men	3,464	9.1	4,231	11.3	24.2
65 - 74	1,948	8.2	2,451	10.2	24.4
75 - 84	1,218	10.9	1,424	13.4	22.9
85 or Over	298	9.7	356	12.3	26.8
Women	7,298	11.5	8,577	13.7	19.1
65 - 74	3,784	11.3	4,594	13.6	20.4
75 - 84	2,671	12.6	3,002	14.8	17.5
85 or Over	843	9.6	981	11.5	19.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Part B Enrollees			
			African		***	African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	435,064	395,733	12,808	1,305,472	1,115,305	100,180	
ADAMS	5,444	5,174	43	11,467	10,846	164	
ALEXANDER	665	559	50	1,738	1,267	343	
BOND	330	308	7	2,412	2,216	55	
BOONE	1,700	1,650		3,650	3,532	•	
BROWN	111	106	•	899	869	•	
BUREAU	2,588	2,454	•	6,338	6,015		
CALHOUN	142	137	•	941	909	•	
CARROLL	1,287	1,139	10	3,067	2,705	18	
CASS	988	922	•	2,257	2,105	•	
CHAMPAIGN	5,300	4,768	148	14,285	12,419	757	
CHRISTIAN	1,351	1,292	4	5,711	5,371	15	
CLARK	1,077	1,032	•	3,056	2,900	•	
CLAY	327	303	•	2,694	2,532	•	
CLINTON	1,665	1,573	9	4,107	3,868	35	
COLES	3,645	3,281	8	6,797	6,096	43	
соок	136.664	118,486	8,424	518,410	397,272	78,952	
CRAWFORD	1,700	1,630	•	3.525	3.368	•	
CUMBERLAND	506	474	•	1,660	1,543		
DE KALB	2,505	2,403	6	8,136	7,777	39	
DE WITT	867	753		2,611	2,238	•	
DOUGLAS	891	822		2,482	2,286	•	
DU PAGE	23,928	22,457	58	71,905	66,349	343	
EDGAR	1,485	1,374	9	3,426	3,169	16	
EDWARDS	469	457		1,230	1,186	•	
EFFINGHAM	1,166	1,101		4,642	4,359	•	
FAYETTE	1,398	1,319		3,384	3,202	•	
FORD	810	759	•	2,560	2,387	•	
FRANKLIN	2,731	2,631	•	6,884	6,575	•	
FULTON	2,999	2,899	7	7,000	6,722	19	
GALLATIN	542	516	•	1,157	1,102	•	
GREENE	1,501	1,405	•	2,718	2,550	•	
GRUNDY	1,728	1,679	•	4,356	4,175	•	
HAMILTON	735	702	•	1,696	1,623	•	
HANCOCK	1,852	1,740	•	3,864	3,667	•	
HARDIN	412	398	•	804	768	•	
HENDERSON	480	449	•	1,220	1,139		
HENRY	1,979	1,906	5	7,673	7,297	60	
IROQUOIS	1,635	1,562	8	5,437	5,134	35	
JACKSON	1,741	1,513	62	6,206	5,300	359	
JASPER	793	774	•	1,659	1,607	•	
JEFFERSON	2,821	2,624	38	5,827	5,379	135	
JERSEY	1,163	1,116	•	2,484	2,373	•	
JO DAVIESS	975	936		2,922	2,801		
JOHNSON	980	911		1,840	1,714	•	
KANE	10,628	9,889	151	29,132	26,633	669	
KANKAKEE	4,478	4,093	168	13,159	11,310	1,122	
KENDALL	1,144	1,084		2,609	2,444	•	
KNOX	4,416	3,849	61	9,573	8,292	212	
LAKE	15,067	14,075	331	43,852	39,924	1,501	
LA SALLE	6,885	6,587	14	18,336	17,474	34	
LAWRENCE	1,160	1,111	6	3,152	2,998	31	
LEE	1,834	1,751	19	5,176	4,903	45	
LIVINGSTON	2,011	1,913	2	5,626	5,312	13	
LOGAN	862	820	3	4,593	4,296	26	
MC DONOUGH	735	705	4	4,483	4,279	16	
MC HENRY	4,655	4,502	4	18,080	17,340	23	
MCLEAN	5,935	5,473	25	13,767	12,560	190	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Pa	art B Enrollee	s
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MACON	5,426	4,954	161	16,608	14,662	931
MACOUPIN	4,093	3,872	15	8,585	8,028	68
MADISON	14,475	13,295	318	34,138	30,781	1,206
MARION	2,860	2,455	37	7,462	6,346	136
MARSHALL	810	759	*	2,218	2,124	*
MASON	1,416	1,337	*	2,885	2,714	*
MASSAC	1,252	1,176	27	2,606	2,371	119
MENARD	453	426	*	1,544	1,450	*
MERCER	1,113	1,068	*	2,392	2,287	*
MONROE	1,326	1,215	*	3,036	2,772	*
MONTGOMERY	2,589	2,426	4	5,407	5,073	10
MORGAN	2,793	2,639	21	5,439	5,069	96
MOULTRIE	657	623	*	2,490	2,335	*
OGLE	2,878	2,800		6,198	5,960	*
PEORIA	9.348	8,664	245	25,872	23,265	1,393
PERRY	843	780	13	3,283	3,036	43
PIATT	1,010	952	*	2,470	2,320	*
PIKE	1,504	1,435	*	3,442	3,297	*
POPE	256	242	*	611	577	*
PULASKI	542	458	55	1,358	962	314
PUTNAM	322	300	*	909	858	*
RANDOLPH	2.306	2,165	17	5,171	4.762	78
RICHLAND	1.255	1,210		2,841	2,716	*
ROCK ISLAND	8,522	7,907	142	19,648	17,893	514
ST CLAIR	12,926	10,784	1,000	31,169	23,381	5,086
SALINE	2,004	1,886	20	4,891	4,578	95
SANGAMON	10,144	9,352	161	24,001	21,606	873
SCHUYLER	672	641	*	1,328	1,270	*
SCOTT	286	275	*	854	798	*
SHELBY	1.856	1.751	*	3.819	3.615	*
STARK	346	334	*	1,246	1,194	*
STEPHENSON	3,448	3,218	57	7,959	7,332	198
TAZEWELL	7.687	7,327	8	17.904	16,974	24
UNION	1,388	1,318	8	3,042		18
VERMILION	3,394	2,993	100	12,974	2,852 11,291	556
WABASH	1,223		100	,	,	336
	1,056	1,145 995	8	2,091	1,946	20
WARREN	852	791	1	3,062	2,870	32
				2,562	2,368	10
WAYNE	1,404	1,357		3,129	3,034	
WHITE	1,298	1,246	3	3,355	3,199	14
WHITESIDE	2,990	2,829	Ť	9,454	8,953	1 439
WILL	10,362	9,360	313	30,894	27,229	1,438
WILLIAMSON	3,678	3,492	15	8,542	8,044	83
WINNEBAGO	13,991	13,249	316	32,740	30,239	1,382
WOODFORD	1,893	1,802		4,334	4,131	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993 Immunization Rates			1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	Aii (1)	Caucasian	American	
STATE TOTAL	28.7	30.5	10.6	33.3	35.5	12.8	
ADAMS	44.4	44.6	26.5	47.5	47.7	26.2	
ALEXANDER	36.1	43.5	11.8	38.3	44.1	14.6	
BOND	28.0	28.3	20.7	13.7	13.9	12.7	
BOONE	19.1	19.3	*	46.6	46.7	*	
BROWN	47.5	47.9	•	12.3	12.2	•	
BUREAU	36.8	37.1		40.8	40.8	•	
CALHOUN	42.5	43.0	•	15.1	15.1		
CARROLL	32.6	33.2	25.0	42.0	42.1	55.6	
CASS	32.5	32.2		43.8	43.8	*	
CHAMPAIGN	37.8	39.2	16.8	37.1	38.4	19.6	
CHRISTIAN	28.7	28.9	38.5	23.7	24.1	26.7	
CLARK	37.4	38.1	*	35.2	35.6		
CLAY	12.7	12.4		12.1	12.0		
CLINTON	38.1	38.4	9.1	40.5	40.7	25.7	
COLES	49.2	49.5	17.0	53.6	53.8	18.6	
COOK	22.6	25.7	8.9	26.4	29.8	10.7	
CRAWFORD	39.8	39.9	•	48.2	48.4	•	
CUMBERLAND	28.2	28.6		30.5	30.7		
DE KALB	44.6	44.7	20.6	30.8	30.9	15.4	
DE WITT	28.2	29.0	10.0	33.2	33.6	10.4	
DOUGLAS	36.0	36.1	10.0	35.2	36.0		
DU PAGE	25.1	25.5	12.2	33.3	33.8	16.9	
	34.6	34.8	17.6	43.3	43.4	56.3	
EDGAR			17.0			\$ 0.5	
EDWARDS	47.0	47.2		38.1	38.5		
EFFINGHAM	28.7	28.7		25.1	25.3		
FAYETTE	31.4	31.2		41.3	41.2		
FORD	46.3	46.9		31.6	31.8		
FRANKLIN	24.9	25.0		39.7	40.0		
FULTON	40.6	40.9	23.8	42.8	43.1	36.8	
GALLATIN	21.6	21.8		46.8	46.8		
GREENE	47.9	48.3		55.2	55.1	-	
GRUNDY	23.7	24.0		39.7	40.2	-	
HAMILTON	31.9	31.8		43.3	43.3		
HANCOCK	43.5	43.3		47.9	47.5		
HARDIN	36.1	35.8		51.2	51.8		
HENDERSON	30.5	30.7		39.3	39.4	•	
HENRY	39.5	39.9	22.8	25.8	26.1	8.3	
IROQUOIS	37.3	37.8	8.8	30.1	30.4	22.9	
JACKSON	27.0	27.3	15.3	28.1	28.5	17.3	
JASPER	17.2	17.3	•	47.8	48.2		
JEFFERSON	39.1	39.1	24.8	48.4	48.8	28.1	
JERSEY	44.7	44.9		46.8	47.0		
JO DAVIESS	27.4	27.6	•	33.4	33.4	•	
JOHNSON	45.5	46.7	•	53.3	53.2	*	
KANE	29.4	29.9	19.8	36.5	37.1	22.6	
KANKAKEE	27.3	29.4	9.9	34.0	36.2	15.0	
KENDALL	29.2	29.3	•	43.8	44.4	•	
KNOX	37.9	38.2	24.6	46.1	46.4	28.8	
LAKE	26.8	27.6	16.0	34.4	35.3	22.1	
LA SALLE	34.7	34.8	33.3	37.5	37.7	41.2	
LAWRENCE	27.7	28.0	19.4	36.8	37.1	19.4	
LEE	22.4	22.6	19.6	35.4	35.7	42.2	
LIVINGSTON	25.6	25.8	16.7	35.7	36.0	15.4	
LOGAN	16.7	16.7	20.0	18.8	19.1	11.5	
MC DONOUGH	37.8	38.4	26.7	16.4	16.5	25.0	
MC HENRY	25.2	25.3	25.0	25.7	26.0	17.4	
MCLEAN	40.3	40.9	16.4	43.1	43.6	13.2	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994	Immunization	Rates
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MACON	25.3	26.0	11.9	32.7	33.8	17.3
MACOUPIN	45.5	45.7	24.1	47.7	48.2	22.1
MADISON	35.2	35.9	19.4	42.4	43.2	26.4
MARION	35.5	36.4	13.4	38.3	38.7	27.2
MARSHALL	38.3	38.1	*	36.5	35.7	*
MASON	47.9	48.1	*	49.1	49.3	*
MASSAC	44.0	45.7	22.9	48.0	49.6	22.7
MENARD	45.0	45.2	*	29.3	29.4	*
MERCER	42.1	42.0	•	46.5	46.7	*
MONROE	30.4	30.0		43.7	43.8	*
MONTGOMERY	27.9	27.9	36.4	47.9	47.8	40.0
MORGAN	47.6	48.5	18.7	51.4	52.1	21.9
MOULTRIE	21.3	21.4	*	26.4	26.7	*
OGLE	42.2	42.9		46.4	47.0	*
PEORIA	38.8	40.2	15.5	36.1	37.2	17.6
PERRY	42.3	42.7	29.5	25.7	25.7	30.2
PIATT	38.0	38.1	25.5	40.9	41.0	*
PIKE	21.7	21.7		43.7	43.5	
POPE	38.3	37.4		41.9	41.9	
PULASKI	31.2	38.6	12.8	39.9	47.6	17.5
PUTNAM	30.8	30.8	12.0	35.4	35.0	17.5
RANDOLPH	24.2	24.8	9.5	44.6	45.5	21.8
RICHLAND	41.9	42.3	9.5	44.2	43.5 44.6	21.0 ±
ROCK ISLAND	33.4	33.8	23.3	43.4	44.2	27.6
ST CLAIR	29.1	31.7	17.1	41.5	46.1	19.7
SALINE	33.6	33.8	21.0	41.0	41.2	21.1
SANGAMON	34.3	34.8	19.2	42.3	43.3	18.4
SCHUYLER	38.6	38.8		50.6	50.5	*
SCOTT	29.3	29.7		33.5	34.5	
SHELBY	47.4	47.5		48.6	48.4	
STARK	39.2	39.1		27.8	28.0	
STEPHENSON	36.8	37.0	30.1	43.3	43.9	28.8
TAZEWELL	39.8	39.9	14.8	42.9	43.2	33.3
UNION	41.5	42.0	38.9	45.6	46.2	44.4
VERMILION	33.2	33.6	23.3	26.2	26.5	18.0
WABASH	56.8	56.8	*	58.5	58.8	*
WARREN	37.6	38.0	26.7	34.5	34.7	25.0
WASHINGTON	35.4	35.6	*	33.3	33.4	10.0
WAYNE	43.2	43.2	*	44.9	44.7	*
WHITE	40.1	40.0	22.2	38.7	38.9	21.4
WHITESIDE	39.0	39.3	19.2	31.6	31.6	16.7
WILL	30.6	31.4	19.1	33.5	34.4	21.8
WILLIAMSON	26.8	27.1	9.6	43.1	43.4	18.1
WINNEBAGO	25.1	25.7	15.7	42.7	43.8	22.9
WOODFORD	37.1	37.0	*	43.7	43.6	*

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	277,631	41.0	294,105	43.1	5.1
65 - 74	143,809	40.4	158,779	42.4	5.0
75 - 84	106,303	44.3	106,799	46.8	5.6
85 or Over	27,519	33.8	28,527	35.9	6.2
Men	109,238	41.1	116,133	43.3	5.4
65 - 74	60,377	38.9	66,458	40.7	4.6
75 - 84	40,742	45.8	41,327	48.8	6.6
85 or Over	8,119	37.6	8,348	40.7	8.2
Women	168,393	40.9	177,972	43.0	5.1
65 - 74	83,432	41.7	92,321	43.6	4.6
75 - 84	65,561	43.4	65,472	45.6	5.1
85 or Over	19,400	32.4	20,179	34.2	5.6
Caucasian	258,716	42.3	273,302	44.6	5.4
65 - 74	132,294	41.9	145,574	44.0	5.0
75 - 84	100,225	45.6	100,591	48.2	5.7
85 or Over	26,197	34.7	27,137	36.9	6.3
Men	102,118	42.5	108,253	44.9	5.6
65 - 74	55,837	40.3	61,280	42.4	5.2
75 - 84	38,534	47.2	39,018	50.3	6.6
85 or Over	7,747	38.8	7,955	42.0	8.2
Women	156,598	42.2	165,049	44.4	5.2
65 - 74	76,457	43.2	84,294	45.2	4.6
75 - 84	61,691	44.6	61,573	46.9	5.2
85 or Over	18,450	33.2	19,182	35.2	6.0
African American	6,407	19.1	7,036	20.7	8.4
65 - 74	3,508	18.7	3,992	20.5	9.6
75 - 84	2,277	20.6	2,410	22.5	9.2
85 or Over	622	16.6	634	17.1	3.0
Men	2,304	17.6	2,572	19.5	10.8
65 - 74	1,320	16.4	1,519	18.2	11.0
75 - 84	815	20.1	870	22.4	11.4
85 or Over	169	16.7	183	18.9	13.2
Women	4,103	20.0	4,464	21.6	8.0
65 - 74	2,188	20.3	2,473	22.2	9.4
75 - 84	1,462	20.9	1,540	22.6	8.1
85 or Over	453	16.6	451	16.5	-0.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Indiana

	Benefici	aries Immuni	zations	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	294,105	273,302	7,036	682,363	613,367	33,926	
ADAMS	1,981	1,917	222	4,101	3,950	4.050	
ALLEN	15,899	14,746	333	34,901	31,258	1,656	
BARTHOLOMEW	3,481	3,379	12	7,635	7,362	53	
BENTON	651	624	•	1,450	1,380	•	
BLACKFORD	872	848		2,125	2,056		
BOONE	2,155	2,071	5	4,545	4,361	14	
BROWN	478	462		1,044	1,000		
CARROLL	813	774		1,927	1,821	•	
CASS	2,687	2,332	7	5,557	4,838	22	
CLARK	4,458	4,105	102	10,739	9,697	418	
CLAY	1,408	1,346	12	4,149	3,914	41	
CLINTON	1,541	1,427	•	4,154	3,700	•	
CRAWFORD	706	673	•	1,387	1,316	•	
DAVIESS	1,803	1,590	4	3,927	3,430	12	
DEARBORN	2,361	2,245	10	4,805	4,566	28	
DECATUR	1,303	1,256	•	3,215	3,064	•	
DE KALB	1,732	1,545	•	4,318	3,917	•	
DELAWARE	6,815	6,388	225	15,020	13,733	723	
DUBOIS	2,174	2,085	•	4,570	4,390	•	
ELKHART	7,881	7,386	80	17,715	16,352	339	
FAYETTE	1,669	1,611	14	3,866	3,697	51	
FLOYD	3,285	3,037	40	7,994	7,261	225	
FOUNTAIN	891	844	•	2,902	2,724	•	
FRANKLIN	819	788	•	2,191	2,112	•	
FULTON	1,577	1,509	3	2,912	2,746	23	
GIBSON	2,523	2,348	28	4,521	4,193	69	
GRANT	4,442	4,235	81	10,207	9,473	413	
GREENE	2,193	2,091		4,585	4,373		
HAMILTON	4,406	4,240	8	9,364	8,926	47	
HANCOCK	2,028	1,936	•	4,827	4,592		
HARRISON	1,836	1,757	12	3,577	3,392	26	
HENDRICKS	3,048	2,876	7	7,426	7,002	14	
HENRY	3,366	3,258	20	7,396	7,105	50	
HOWARD	4,551	4,317	99	10,608	9,875	353	
HUNTINGTON	2,542	2,368	•	5,363	4,996	333	
JACKSON	2,542	2,450	10	5,129	4,935	19	
JASPER		•	•	2,853	2,692	19	
JAY	1,453 1,760	1,372				11	
JEFFERSON		1,700	3	3,424	3,299	11	
	1,697	1,624	14	3,758	3,561	51 22	
JENNINGS	874	799	11	2,607	2,376		
JOHNSON	4,137	3,942	14	10,149	9,619	49	
KNOX	2,949	2,795	12	5,871	5,571	28	
KOSCIUSKO	3,844	3,667	4	7,910	7,511	24	
LAGRANGE	1,100	1,055	•	2,622	2,506		
LAKE	20,067	16,922	2,082	58,907	45,115	10,337	
LA PORTE	6,347	5,881	155	13,931	12,632	536	
LAWRENCE	2,339	2,250	5	5,808	5,556	20	
MADISON	8,119	7,664	207	18,894	17,570	635	
MARION	32,927	29,117	2,223	88,116	70,210	12,992	
MARSHALL	2,782	2,690	5	5,537	5,326	21	
MARTIN	693	671	•	1,465	1,395	•	
MIAMI	2,183	1,832	4	4,250	3,670	19	
MONROE	4,805	4,572	33	9,535		77	
MONTGOMERY	1,990	1,926	4	4,784	4,606	19	
MORGAN	2,567	2,483	5	6,024	5,786	13	
NEWTON	600	575	•	1,451	1,392	•	
NOBLE	1,996	1,909	•	4,510	4,304	•	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	iaries Immuni	izations	Pa	art B Enrollee	s
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
OHIO	297	287	*	640	602	*
ORANGE	1,228	1,181	4	2,610	2,495	17
OWEN	1,118	1,066		2,125	2,029	*
PARKE	1,069	1,030	3	2,323	2,200	10
PERRY	1,387	1,349	*	2,698	2,615	
PIKE	812	738	*	1,745	1,591	
PORTER	5,315	4,967	7	13,289	12,391	26
POSEY	1,528	1,465	4	2.758	2,632	22
PULASKI	1,031	978	3	1,873	1,759	11
PUTNAM	1,806	1,726	7	3,771	3,576	21
RANDOLPH	2,080	2,017	*	4,258	4,101	*
RIPLEY	1,761	1,691	*	3,732	3,578	*
RUSH	1,113	1,075	6	2,570	2,449	26
ST JOSEPH	16,107	15,123	527	36,419	33,169	2,054
SCOTT	899	868	*	2,631	2,517	*
SHELBY	2,366	2,282	14	4,601	4,397	37
SPENCER	979	946	*	2,300	2,213	*
STARKE	1,209	1,120	*	2,702	2,491	*
STEUBEN	1,830	1,766	*	4,026	3,882	*
SULLIVAN	1,632	1,583	*	3,125	3,016	*
SWITZERLAND	327	309	*	972	924	*
TIPPECANOE	4,168	3,905	21	10,061	9,382	83
TIPTON	950	901	*	2,151	2,032	
UNION	425	408	*	897	858	*
VANDERBURGH	10,894	10,181	224	22,578	20,424	1,066
VERMILLION	1,070	1,010	*	2,434	2,281	*
VIGO	7,100	6,441	151	15,138	13,560	460
WABASH	2,201	2,134	6	5,124	4,938	15
WARREN	257	238	*	885	820	*
WARRICK	2,013	1,960	5	4,281	4,115	30
WASHINGTON	1,304	1,251	*	2,842	2,711	*
WAYNE	5,037	4,709	117	11,022	10,022	439
WELLS	1,202	1,160	*	3,308	3,183	*
WHITE	1,370	1,291	*	3,594	3,396	*
WHITLEY	1,878	1,767	*	3,876	3,648	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

County STATE TOTAL ADAMS ALLEN BARTHOLOMEW BENTON BLACKFORD BOONE BROWN CARROLL	All (1) 41.0 50.0 43.4 40.2 37.0 39.5 40.6 46.0 30.2 48.8 28.2 34.6	42.3 50.1 44.9 40.4 37.4 39.7 40.8 46.7 30.6 49.5	African American 19.1 19.5 13.2	43.1 48.3 45.6 45.6 44.9 41.0 47.4 45.8	Caucaslan 44.6 48.5 47.2 45.9 45.2 41.2 47.5	African American 20.7 20.1 22.6
STATE TOTAL ADAMS	41.0 50.0 43.4 40.2 37.0 39.5 40.6 46.0 30.2 48.8 33.2	42.3 50.1 44.9 40.4 37.4 39.7 40.8 46.7 30.6 49.5	19.1 19.5 13.2	43.1 48.3 45.6 45.6 44.9 41.0 47.4	44.6 48.5 47.2 45.9 45.2 41.2	20.7 20.1 22.6
ADAMSBARTHOLOMEWBENTONBLACKFORDBOONEBOONEBARTHOLOMEWBOONEBARTHOLOMEWBARTHOLOME BROWNBARTHOLOME BROWNBARTHOLOME BROWN	50.0 43.4 40.2 37.0 39.5 40.6 46.0 30.2 48.8 33.2	50.1 44.9 40.4 37.4 39.7 40.8 46.7 30.6 49.5	19.5 13.2	48.3 45.6 45.6 44.9 41.0 47.4	48.5 47.2 45.9 45.2 41.2	20.1 22.6
ALLENBARTHOLOMEWBENTONBLACKFORDBOONEBOONEBROWNBROWNBROWNBROWN	43.4 40.2 37.0 39.5 40.6 46.0 30.2 48.8 33.2	44.9 40.4 37.4 39.7 40.8 46.7 30.6 49.5	19.5 13.2	45.6 45.6 44.9 41.0 47.4	47.2 45.9 45.2 41.2	20.1 22.6
BARTHOLOMEWBENTONBLACKFORDBOONEBROWNBROW	40.2 37.0 39.5 40.6 46.0 30.2 48.8 33.2	40.4 37.4 39.7 40.8 46.7 30.6 49.5	13.2 • 33.3	45.6 44.9 41.0 47.4	45.9 45.2 41.2	22.6
BENTONBLACKFORDBOONEBROWNBROWN	37.0 39.5 40.6 46.0 30.2 48.8 33.2	37.4 39.7 40.8 46.7 30.6 49.5	33.3	44.9 41.0 47.4	45.2 41.2	•
BENTONBLACKFORDBOONEBROWNBROWN	39.5 40.6 46.0 30.2 48.8 33.2	39.7 40.8 46.7 30.6 49.5	33.3	41.0 47.4	41.2	
BLACKFORD BOONE BROWN CARROLL	40.6 46.0 30.2 48.8 33.2	40.8 46.7 30.6 49.5	33.3	47.4		
BOONE BROWN CARROLL	40.6 46.0 30.2 48.8 33.2	40.8 46.7 30.6 49.5	•	47.4		
BROWN CARROLL	46.0 30.2 48.8 33.2	46.7 30.6 49.5	•		401 ()	35.7
CARROLL	30.2 48.8 33.2	30.6 49.5			46.2	*
	48.8 33.2	49.5		42.2	42.5	
CASS	38.2		15.8	48.4	48.2	31.8
CLARK		38.9	23.8	41.5	42.3	24.4
	34.0			33.9	34.4	29.3
CLAY		34.9	25.6			29.3
CLINTON	30.8	31.7		37.1	38.6	
CRAWFORD	43.3	43.5		50.9	51.1	
DAVIESS	47.6	47.5	21.4	45.9	46.4	33.3
DEARBORN	48.8	48.7	37.0	49.1	49.2	35.7
DECATUR	40.7	41.0	•	40.5	41.0	•
DE KALB	37.6	37.1	•	40.1	39.4	•
DELAWARE	42.3	43.3	28.1	45.4	46.5	31.1
DUBOIS	44.0	43.9	•	47.6	47.5	•
ELKHART	42.5	43.2	22.1	44.5	45.2	23.6
FAYETTE	43.3	43.9	22.2	43.2	43.6	27.5
FLOYD	33.1	34.3	9.0	41.1	41.8	17.8
FOUNTAIN	31.0	31.3	•	30.7	31.0	
FRANKLIN	39.0	38.8		37.4	37.3	
FULTON	51.1	52.2	25.0	54.2	55.0	13.0
GIBSON	55.0	55.8	33.3	55.8	56.0	40.6
GRANT	33.8	34.8	14.5	43.5	44.7	19.6
GREENE	47.9	47.8	+	47.8	47.8	13.0
HAMILTON	45.2	45.5	30.0	47.1	47.5	17.0
HANCOCK	39.4	39.8	30.0	42.0	42.2	17.0
	48.6				·	46.2
HARRISON		49.0	42.9	51.3	51.8	
HENDRICKS	41.2	41.4	41.2	41.0	41.1	50.0
HENRY	43.8	44.0	40.0	45.5	45.9	40.0
HOWARD	38.9	39.4	34.6	42.9	43.7	28.0
HUNTINGTON	46.1	45.9		47.4	47.4	
JACKSON	48.7	48.7	30.0	50.0	49.8	52.6
JASPER	48.4	48.5	•	50.9	51.0	4
JAY	46.8	47.2	30.8	51.4	51.5	27.3
JEFFERSON	43.5	44.1	28.6	45.2	45.6	27.5
JENNINGS	40.7	40.4	38.1	33.5	33.6	50.0
JOHNSON	39.9	40.2	24.5	40.8	41.0	28.6
KNOX	46.0	45.8	30.3	50.2	50.2	42.9
KOSCIUSKO	45.4	45.6	18.2	48.6	48.8	16.7
LAGRANGE	42.4	42.4	4	42.0	42.1	•
LAKE	31.0	34.2	18.5	34.1	37.5	20.1
LA PORTE	42.5	43.1	28.4	45.6	46.6	28.9
LAWRENCE	40.1	40.3	26.3	40.3	40.5	25.0
MADISON	37.3	37.9	27.3	43.0	43.6	32.6
MARION	35.6	39.6	15.0	37.4	41.5	17.1
MARSHALL	50.6	50.8	33.3	50.2	50.5	23.8
MARTIN	41.2	41.7	*	47.3	48.1	20.0
MIAMI	49.2	48.1	20.0	51.4	49.9	21.1
MONROE	47.5	47.8	37.0	50.4	50.7	42.9
MONTGOMERY	40.9	40.9			41.8	21.1
MORGAN			26.7	41.6		
	39.5	40.0	54.5	42.6	42.9	38.5
NEWTON	44.3 42.8	44.2 43.0		41.4 44.3	41.3 44.4	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994	lmmunization	Rates	
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
OHIO	49.1	49.7	*	46.4	47.7	*	
ORANGE	43.3	43.8	13.6	47.0	47.3	23.5	
OWEN	53.7	53.6	*	52.6	52.5	*	
PARKE	41.9	42.3	*	46.0	46.8	30.0	
PERRY	58.0	58.1	*	51.4	51.6	*	
PIKE	47.5	48.3	*	46.5	46.4	*	
PORTER	41.1	41.5	21.4	40.0	40.1	26.9	
POSEY	50.7	50.8	33.3	55.4	55.7	18.2	
PULASKI	53.0	53.8	42.9	55.0	55.6	27.3	
PUTNAM	47.0	47.4	28.6	47.9	48.3	33.3	
RANDOLPH	43.3	43.4	*	48.8	49.2	*	
RIPLEY	43.7	44.0	*	47.2	47.3	*	
RUSH	42.5	42.8	20.0	43.3	43.9	23.1	
ST JOSEPH	41.9	43.2	24.9	44.2	45.6	25.7	
SCOTT	33.7	33.7	*	34.2	34.5	*	
SHELBY	49.2	49.6	45.7	51.4	51.9	37.8	
SPENCER	40.9	41.4	*	42.6	42.7	*	
STARKE	49.6	50.2	*	44.7	45.0	*	
STEUBEN	40.7	40.8	*	45.5	45.5	*	
SULLIVAN	53.7	54.0	*	52.2	52.5	*	
SWITZERLAND	31.5	31.5	*	33.6	33.4	*	
TIPPECANOE	42.2	42.4	14.8	41.4	41.6	25.3	
TIPTON	32.0	32.1	*	44.2	44.3	*	
UNION	45.4	46.0	*	47.4	47.6	*	
VANDERBURGH	49.3	50.8	22.2	48.3	49.8	21.0	
VERMILLION	41.3	41.3	*	44.0	44.3	*	
VIGO	44.5	45.1	31.1	46.9	47.5	32.8	
WABASH	41.4	41.5	31.3	43.0	43.2	40.0	
WARREN	32.2	32.1	*	29.0	29.0	*	
WARRICK	47.2	47.6	16.0	47.0	47.6	16.7	
WASHINGTON	37.5	37.9	*	45.9	46.1	*	
WAYNE	45.1	46.0	29.2	45.7	47.0	26.7	
WELLS	35.7	35.6	*	36.3	36.4	*	
WHITE	34.0	33.9	*	38.1	38.0	*	
WHITLEY	49.5	49.5	*	48.5	48.4	*	

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

lowa

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	198,792	48.8	190,067	46.5	-4.7
65 - 74	91,502	47.0	92,623	45.2	-3.8
75 - 84	79,157	52.0	72,021	49.8	-4.2
85 or Over	28,133	46.5	25,423	43.0	-7.5
Men	78,649	48.7	75,785	46.8	-3.9
65 - 74	39,577	45.3	39,949	43.8	-3.3
75 - 84	31,039	53.6	28,621	52.0	-3.0
85 or Over	8,033	49.3	7,215	46.1	-6.5
Women	120,143	48.8	114,282	46.3	-5.1
65 - 74	51,925	48.3	52,674	46.3	-4.1
75 - 84	48,118	51.0	43,400	48.4	-5.1
85 or Over	20,100	45.5	18,208	41.9	-7.9
Caucasian	188,865	49.3	179,728	46.9	-4.9
65 - 74	85,104	47.6	85,568	45.7	-4.0
75 - 84	76,252	52.3	69,338	50.1	-4.2
85 or Over	27,509	46.8	24,822	43.3	-7.5
Men	74,533	49.3	71,548	47.4	-3.9
65 - 74	36,685	46.0	36,818	44.3	-3.7
75 - 84	29,991	54.0	27,656	52.4	-3.0
85 or Over	7,857	49.6	7,074	46.4	-6.5
Women	114,332	49.2	108,180	46.7	-5.1
65 - 74	48,419	48.9	48,750	46.8	-4.3
75 - 84	46,261	51.3	41,682	48.7	-5.1
85 or Over	19,652	45.8	17,748	42.1	-8.1
African American	795	27.2	748	25.2	-7.4
65 - 74	390	24.9	401	24.0	-3.6
75 - 84	294	30.2	264	28.4	-6.0
85 or Over	111	29.4	83	22.7	-22.8
Men	281	24.7	272	23.5	-4.9
65 - 74	149	22.3	160	22.3	0.0
75 - 84	97	26.8	93	27.0	0.7
85 or Over	35	32.7	19	19.6	-40.1
Women	514	28.9	476	26.3	-9.0
65 - 74	241	26.8	241	25.2	-6.0
75 - 84	197	32.2	171	29.3	-9.0
85 or Over	76	28.0	64	23.9	-14.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Iowa

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	190,067	179,728	748	408,575	382,976	2,965
ADAIR	999	983		1,600	1,565	-
ADAMS	462	445		948	906	•
ALLAMAKEE	1,474	1,415	•	2,594	2,487	
APPANOOSE	1,268	1,189	3	2,760	2,591	14
AUDUBON	558	545		1,572	1,538	
BENTON	1,566	1,492		3,541	3.347	
BLACK HAWK	8,170	7,515	155	14,708	13,205	521
BOONE	2,348	2,119	•	4,065	3,684	021
BREMER	1,955	1,871		3,498	3,334	•
BUCHANAN	1,759	1,674		2,998	2,834	
BUENA VISTA	1,955	1,907		3,751	3,637	
BUTLER	1,586	1,507		3,057	2,916	
CALHOUN	1,271	1,225		2,568	2,460	
CARROLL	2,150	2,103		3,964	3,853	
CASS	1,424	1,390		,	3,097	
CEDAR	•	*		3,192	2,595	
	1,339	1,286	40	2,719		20
CERRO GORDO	3,959	3,747	10	8,075	7,614	36
CHEROKEE	1,355	1,293	_	2,556	2,420	
CHICKASAW	1,368	1,332	_	2,331	2,259	
CLARKE	479	461	_	1,465	1,410	
CLAY	1,771	1,708		2,953	2,827	
CLAYTON	1,646	1,584	•	3,204	3,060	-
CLINTON	3,927	3,663	18	7,906	7,384	37
CRAWFORD	1,583	1,533	•	2,907	2,797	_
DALLAS	1,659	1,554	2	4,371	4,043	15
DAVIS	377	362		1,398	1,341	
DECATUR	761	739	•	1,593	1,546	•
DELAWARE	1,130	1,093	•	2,303	2,222	•
DES MOINES	1,252	1,137	6	6,846	6,184	74
DICKINSON	1,602	1,529	•	3,188	3,050	•
DUBUQUE	3,705	3,557	•	7,827	7,479	•
EMMET	1,215	1,144	•	2,172	2,030	•
FAYETTE	1,841	1,664	•	3,949	3,587	•
FLOYD	1,617	1,568	•	3,250	3,141	•
FRANKLIN	491	476		2,047	1,970	•
FREMONT	283	265		1,632	1,515	•
GREENE	1,180	1,148		2,233	2,156	
GRUNDY	1,004	959		2,293	2,191	•
GUTHRIE	1,053	1,020		2,362	2,290	
HAMILTON	1,863	1,789	•	2,942	2,818	
HANCOCK	1,189	1,154	•	2,179	2,113	•
HARDIN	1,912	1,808	•	4,105	3,885	•
HARRISON	1,529	1,424		2,697	2,498	•
HENRY	1,484	1,427	•	3,072	2,933	
HOWARD	1,115	1,083		2,055	1,985	
HUMBOLDT	405	379		2,144	2,033	
IDA	836	810		1,653	1,598	
IOWA	977	954	•	2,541	2,437	•
JACKSON	1,462	1,408		2,835	2,726	•
JASPER	2,712		•	5,564	5,273	
JEFFERSON	1,257			2,161	2,044	
JOHNSON	3,821	3,605	16	6,982	6,544	28
JONES	1,291	1,245	•	2,944	2,827	
KEOKUK	1,415			2,439	2,320	
KOSSUTH	1,619			3,384		
LEE	1,752		16	5,858	5,376	96
LINN	12,500		62	21,629	20,250	179

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

lowa

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
LOUISA	433	413	•	1,587	1,503	*
LUCAS	722	681		1,797	1,693	
LYON	601	576		2,081	1,990	
MADISON	1,049	1,019	•	2,012	1,935	*
MAHASKA	1,995	1,898	•	3,594	3,396	*
MARION	1,720	1,650		4,617	4,422	*
MARSHALL	3,310	3,043	15	6,394	5,876	32
MILLS	706	664		1,772	1,638	*
MITCHELL	1,356	1,325		2,381	2,316	
MONONA	703	672	•	2,277	2,164	
MONROE	850	815	•	1,437	1,362	
MONTGOMERY	1,259	1,205		2,446	2,349	
MUSCATINE	2,322	2,227	3	5,276	5,016	17
O BRIEN	994	953	3	3,194	3,036	17
OSCEOLA	599	561		1.360		
PAGE				,	1,281	
	1,440	1,391		3,442	3,307	
PALO ALTO	1,029	998		2,182	2,095	_
PLYMOUTH	1,088	1,046		3,839	3,658	-
POCAHONTAS	1,111	1,057		2,056	1,965	
POLK	16,520	15,396	240	36,704	33,304	1,180
POTTAWATTAMIE	4,076	3,513	13	10,533	9,016	35
POWESHIEK	1,777	1,675	*	3,190	3,014	*
RINGGOLD	780	757	•	1,209	1,170	*
SAC	854	840	*	2,634	2,577	*
SCOTT	6,470	6,095	62	16,945	15,727	322
SHELBY	996	974	•	2,551	2,473	*
SIOUX	2,144	2,059	*	4,578	4,377	*
STORY	3,303	3,183	6	7,395	7,075	20
TAMA	885	844	*	3,289	3,059	*
TAYLOR	1,017	989		1,627	1,571	*
UNION	1,283	1,169	*	2,428	2,210	*
VAN BUREN	360	348	*	1,608	1,541	
WAPELLO	2,807	2,627	10	5,939	5,400	29
WARREN	1,628	1,540	*	3,531	3,352	*
WASHINGTON	1,856	1,793		3,600	3,461	*
WAYNE	861	828	*	1,726	1,642	
WEBSTER	3,451	3,273	14	7,034	6,600	46
WINNEBAGO	994	958	*	2,335	2,259	*
WINNESHIEK	1,670	1,612		3,115	2,992	
WOODBURY	6,416	5,934	28	14,386	13,207	104
WORTH	912	851	*	1,550	1,443	*
WRIGHT	953	886		3,143	2,951	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

lowa

	1993	Immunization	Rates	1994	Immunization	ion Rates	
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	48.8	49.3	27.2	46.5	46.9	25.2	
ADAIR	63.5	63.9	*	62.4	62.8	•	
ADAMS	51.1	51.0	•	48.7	49.1		
ALLAMAKEE	57.4	57.6	•	56.8	56.9	•	
APPANOOSE	45.8	45.7	31.3	45.9	45.9	21.4	
AUDUBON	47.9	47.9	4	35.5	35.4		
BENTON	43.6	43.6		44.2	44.6		
BLACK HAWK	48.5	49.9	26.9	55.5	56.9	29.8	
BOONE	59.5	59.4	20.0	57.8	57.5	*	
BREMER	59.1	59.6	•	55.9	56.1		
BUCHANAN	57.3	57.7		58.7	59.1		
				52.1			
BUENA VISTA	54.8	55.1			52.4		
BUTLER	53.0	53.2		51.9	51.7		
CALHOUN	56.9	57.4		49.5	49.8		
CARROLL	53.0	53.1		54.2	54.6	_	
CASS	41.1	41.1		44.6	44.9	·	
CEDAR	43.3	43.6	•	49.2	49.6	•	
CERRO GORDO	57.5	58.3	32.4	49.0	49.2	27.8	
CHEROKEE	53.8	54.3	•	53.0	53.4	•	
CHICKASAW	56.7	56.7	•	58.7	59.0	*	
CLARKE	51.6	51.8	•	32.7	32.7	•	
CLAY	59.8	59.9		60.0	60.4	*	
CLAYTON	55.2	55.6	•	51.4	51.8	•	
CLINTON	45.7	46.5	26.3	49.7	49.6	48.6	
CRAWFORD	51.5	51.6	•	54.5	54.8	•	
DALLAS	52.9	53.2	40.0	38.0	38.4	13.3	
DAVIS	53.1	54.0	•	27.0	27.0		
DECATUR	50.8	50.9		47.8	47.8		
DELAWARE	52.5	52.5		49.1	49.2		
DES MOINES	35 9	36.6	18.1	18.3	18.4	8.1	
DICKINSON	52.7	52.5		50.3	50.1		
DUBUQUE	44.3	44.5	•	47.3	47.6		
EMMET	56 7	57.2		55.9	56.4		
FAYETTE	47 6	47.6		46.6	46.4		
FLOYD	38.6	39.0		49.8	49.9		
FRANKLIN	57.1	57.5		24.0	24.2		
FREMONT					17.5		
	14.6	14.5		17.3			
GREENE	55.8	56.1		52.8	53.2		
GRUNDY	58.3	58.5		43.8	43.8		
GUTHRIE	50.2	50.5		44.6	44.5		
HAMILTON	63.8	64.3		63.3	63.5		
HANCOCK	57.2	57.5		54.6	54.6	_	
HARDIN	48.6	48.5	•	46.6	46.5		
HARRISON	53.7	54.3	•	56.7	57.0		
HENRY	47.6	48.2	•	48.3	48.7	•	
HOWARD	58.7	58.9	•	54.3	54.6	*	
HUMBOLDT	55.8	55.7	•	18.9	18.6	•	
IDA	49 4	49.6		50.6	50.7	•	
10WA	36.1	36.8	•	38.4	39.1	±	
JACKSON	50.4	50.6	•	51.6	51.7	•	
JASPER	48.5	48.5	•	48.7	48.8		
JEFFERSON	61.3	61.7	•	58.2	57.9	•	
JOHNSON	58.2	58.8	60.7	54.7	55.1	57.1	
JONES	56.7	57.0	0	43.9	44.0		
KEOKUK	58.4	58.7	•	58.0	58.3	•	
KOSSUTH	57.6	57.8		47.8	48.0	•	
LEE	49.0	48.8	30.1	29.9	29.1	16.7	
LINN	52.1	52.7	37.6	57.8	58.4	34.6	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Iowa

	1993	Immunization	Rates	1994	Rates	
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
LOUISA	52.8	53.1	•	27.3	27.5	*
LUCAS	49.7	50.0	•	40.2	40.2	•
LYON	46.2	46.4	•	28.9	28.9	*
MADISON	53.0	53.4	*	52.1	52.7	*
MAHASKA	56.9	57.4	*	55.5	55.9	*
MARION	51.4	51.5	*	37.3	37.3	*
MARSHALL	55.9	56.3	48.4	51.8	51.8	46.9
MILLS	33.3	34.2	•	39.8	40.5	*
MITCHELL	59.4	59.8	•	57.0	57.2	*
MONONA	33.7	33.9	*	30.9	31.1	*
MONROE	55.9	56.3	•	59.2	59.8	*
MONTGOMERY	44.5	44.5	*	51.5	51.3	•
MUSCATINE	41.7	41.8	15.4	44.0	44.4	17.6
O BRIEN	46.1	46.6	*	31.1	31.4	*
OSCEOLA	47.8	48.1		44.0	43.8	*
PAGE	43.5	43.6	*	41.8	42.1	*
PALO ALTO	53.0	53.4	*	47.2	47.6	
PLYMOUTH	47.1	47.4	*	28.3	28.6	
POCAHONTAS	61.3	61.2		54.0	53.8	•
POLK	46.6	47.9	22.7	45.0	46.2	20.3
POTTAWATTAMIE	35.0	35.8	33.3	38.7	39.0	37.1
POWESHIEK	52.3	52.5	*	55.7	55.6	*
RINGGOLD	53.3	53.3	*	64.5	64.7	•
SAC	49.1	49.4		32.4	32.6	
SCOTT	29.9	30.3	20.3	38.2	38.8	19.3
SHELBY	36.0	36.2	*	39.0	39.4	*
SIOUX	51.3	51.6		46.8	47.0	
STORY	48.3	48.5	57.1	44.7	45.0	30.0
TAMA	32.7	33.6	*	26.9	27.6	*
TAYLOR	54.2	54.4		62.5	63.0	
UNION	51.0	50.6		52.8	52.9	*
VAN BUREN	50.9	51.2		22.4	22.6	*
WAPELLO	54.3	55.6	50.0	47.3	48.6	34.5
WARREN	55.2	55.3	*	46.1	45.9	*
WASHINGTON	52.0	52.3		51.6	51.8	
WAYNE	54.1	54.6		49.9	50,4	
WEBSTER	47.2	47.6	30.6	49.1	49.6	30.4
WINNEBAGO	46.8	47.0	30.0	42.6	42.4	*
WINNESHIEK	47.2	47.4		53.6	53.9	
WOODBURY	43.1	43.7	18.9	44.6	44.9	26.9
	59.2	59.3	10.9	58.8	59.0	20.9
WORTH	59.2 54.8	59.5 54.5	*	30.3	30.0	
WRIGHT	54.0	J4.5		30.3	30.0	

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Kansas

1993 1994

Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate	
All Persons (1)	147,444	45.0	152,167	46.5	3.3	
65 - 74	72,308	45.5	76,596	46.0	1.1	
75 - 84	57,996	48.3	56,415	49.6	2.7	
85 or Over	17,140	35.4	19,156	40.4	14.1	
Men	59,144	45.6	60,641	46.7	2.4	
65 - 74	31,002	43.7	32,782	44.3	1.4	
75 - 84	22,695	49.9	22,173	51.6	3.4	
85 or Over	5,447	40.9	5,686	44.6	9.0	
Women	88,300	44.7	91,526	46.3	3.6	
65 - 74	41,306	47.0	43,814	47.4	0.9	
75 - 84	35,301	47.3	34,242	48.5	2.5	
85 or Over	11,693	33.3	13,470	38.9	16.8	
Caucasian 65 - 74 75 - 84 85 or Over	136,005	45.7	139,815	47.1	3.1	
	65,499	46.4	69,026	46.8	0.9	
	54,182	48.9	52,611	50.1	2.5	
	16,324	35.9	18,178	40.9	13.9	
Men	54,748	46.4	55,939	47.4	2.2	
65 - 74	28,260	44.6	29,744	45.1	1.1	
75 - 84	21,296	50.4	20,797	51.9	3.0	
85 or Over	5,192	41.7	5,398	45.2	8.4	
Women	81,257	45.3	83,876	46.9	3.5	
65 - 74	37,239	47.9	39,282	48.2	0.6	
75 - 84	32,886	47.9	31,814	49.0	2.3	
85 or Over	11,132	33.7	12,780	39.3	16.6	
African American	1,951	21.3	2,156	23.4	9.9	
65 - 74	984	20.9	1,126	22.9	9.6	
75 - 84	737	23.2	771	25.3	9.1	
85 or Over	230	17.9	259	20.8	16.2	
Men	664	18.7	758	21.3	13.9	
65 - 74	345	17.3	407	19.4	12.1	
75 - 84	257	21.9	279	25.3	15.5	
85 or Over	62	16.5	72	20.3	23.0	
Women	1,287	22.9	1,398	24.7	7.9	
65 - 74	639	23.7	719	25.5	7.6	
75 - 84	480	23.9	492	25.3	5.9	
85 or Over	168	18.5	187	21.1	14.1	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Kansas

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	152,167	139,815	2,156	327,474	296,867	9,211
ALLEN	1,435	1,374	12	2,568	2,426	33
ANDERSON	833	786	12	1,664	1,569	•
ATCHISON	886	799	24	2,694	2,389	98
BARBER	562	530	24	1,229	1,168	90
	1,319	1,238	10	4,980		45
BARTON BOURBON	1,602	•			4,646	
		1,424	26	2,866	2,529	67
BROWN	692	653	6	2,191	2,020	30
BUTLER	2,843	2,723	19	6,321	6,003	44
CHASE	273	250		581	543	-
CHAUTAUQUA	442	421		1,031	972	•
CHEROKEE	1,695	1,629	6	3,434	3,281	27
CHEYENNE	69	67	•	789	762	
CLARK	342	334	•	542	527	•
CLAY	687	653	•	1,907	1,829	•
CLOUD	395	369	•	2,545	2,431	•
COFFEY	482	464	•	1,532	1,476	•
COMANCHE	341	331	•	542	526	•
COWLEY	3,060	2,764	35	5,596	5,156	111
CRAWFORD	2,806	2,551	9	6,396	5,862	48
DECATUR	98	97	•	883	859	•
DICKINSON	1,794	1,653	6	3,614	3,311	13
DONIPHAN	581	562	6	1,302	1,223	26
DOUGLAS	3,724	3,489	71	6,725	6,167	200
EDWARDS	311	289		814	771	
ELK	452	428		828	785	
ELLIS	1,572	1,507		3,587	3,445	
ELLSWORTH	395	375	•	1,301	1,231	
	1,153		9	2,646	2,435	19
FINNEY	•	1,078	5	•	·	22
FORD	1,573	1,435		3,432	3,144	29
FRANKLIN	989	925	3	3,384	3,182	
GEARY	855	772	29	2,274	1,858	248
GOVE	401	376		686	658	٥٢
GRAHAM	350	327	7	634	584	25
GRANT	381	360		669	629	_
GRAY	274	266		763	731	
GREELEY	140	130		280	261	Ţ,
GREENWOOD	625	605	•	1,858	1,787	
HAMILTON	300	286	•	499	473	•
HARPER	661	637	•	1,581	1,515	•
HARVEY	2,593	2,223	11	4,905	4,366	42
HASKELL	245	230	•	405	374	•
HODGEMAN	206	200	•	371	358	•
JACKSON	900	853	•	1,760	1,627	•
JEFFERSON	1,094	1,017	6	2,117	1,983	15
JEWELL	564	556	•	965	947	•
JOHNSON	16,610	15,363	57	34,414	31,727	213
KEARNY	189	181	•	450	428	•
KINGMAN	759	739	•	1,546	1,498	
KIOWA	403	389	•	731	702	
LABETTE	1,860	1,594	30	4,018	3,373	110
LANE	161	154	•	477	448	
LEAVENWORTH	1,740	1,583	58	5,432	4,804	289
LINCOLN	183	176	•	835	796	
LINN	613	578	•	1,716	1,607	
LOGAN	148	133	•	686	642	
LYON	2,030	1,723	8	3,840	3,444	36
MC PHERSON	2,030	2,159		4,961	4,757	•

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Kansas

	Benefici	aries Immuni		Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
MARION	1,025	979	*			ATTETTOGIT
MARSHALL				2,784	2,664	
MEADE	1,129 393	1,054		2,403	2,284	
		382		808	770	-
MIAMI	1,258	1,084	9	2,914	2,506	38
MITCHELL	936	908		1,574	1,520	
MONTGOMERY	3,597	3,277	96	7,118	6,324	313
MORRIS	546	515		1,233	1,147	
MORTON	84	82		482	463	-
NEMAHA	907	884		2,246	2,176	•
NEOSHO	1,531	1,399	10	3,084	2,854	25
NESS	483	471		891	864	
NORTON	726	712		1,230	1,192	*
OSAGE	1,319	1,190	•	2,362	2,208	*
OSBORNE	683	660	*	1,218	1,172	*
OTTAWA	554	532	*	1,064	1,015	*
PAWNEE	767	725	*	1,326	1,248	
PHILLIPS	856	828	*	1,384	1,337	*
POTTAWATOMIE	1,087	1,040	*	2,187	2,088	*
PRATT	401	376	1	1,777	1,645	14
RAWLINS	186	175	*	711	684	*
RENO	4,714	4,412	33	10,206	9,531	120
REPUBLIC	574	553	*	1,600	1,533	
RICE	926	884	2	2,030	1,931	11
RILEY	2,297	2,160	24	4,234	3,959	72
ROOKS	714	680		1,327	1,265	*
RUSH	306	292		969	920	
RUSSELL	745	726		1,812	1,753	
SALINE	3,777	3,497	30	7,155	6,638	118
SCOTT	61	59		723	692	*
SEDGWICK	23,469	21,572	588	45.015	40.002	2,272
SEWARD	671	641	3	1,774	1,608	51
SHAWNEE	10,296	9,063	244	20,165	17,243	995
SHERIDAN	249	241	*	520	497	*
SHERMAN	554	508		1,136	1.028	
SMITH	693	678	*	1,270	1,225	
STAFFORD	603	578		1,103	1,060	
STANTON	159	150		273	258	
	332	319	*	726	686	
STEVENS			6			21
SUMNER	2,007	1,810		4,015	3,703	41
THOMAS	616	597		1,158	1,113	
TREGO	406	388	-	761	717	40
WABAUNSEE	505	478	2	1,006	952	10
WALLACE	147	133		312	283	
WASHINGTON	739	710	:	1,764	1,692	*
WICHITA	190	180	-	387	364	*
WILSON	1,094	1,016	*	2,007	1,852	*
WOODSON	519	494	*	980	933	
WYANDOTTE	6,297	4,882	598	17,247	12,141	3,215

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Kansas

	1993	Immunization	Rates	1994	Immunization	Rates
County	All (1)	Caucasian	African American	All (1)	Caucaslan	African American
STATE TOTAL	45.0	45.7	21.3	46.5	47.1	23.4
ALLEN	52.6	53.0	35.7	55.9	56.6	36.4
ANDERSON	47.5	47.5	*	50.1	50.1	•
ATCHISON	37.0	37.8	20.4	32.9	33.4	24.5
BARBER	45.8	45.6	*	45.7	45.4	
BARTON	35.5	35.8	22.2	26.5	26.6	22.2
BOURBON	53.2	53.3	44.9	55.9	56.3	38.8
BROWN	41.0	42.1	35.7	31.6	32.3	20.0
BUTLER	56.5	56.8	51.2	45.0	45.4	43.2
CHASE	29.7	29.5	*	47.0	46.0	
CHAUTAUQUA	32.9	32.9		42.9	43.3	•
CHEROKEE	38.9	39.2	13.3	49.4	49.6	22.2
CHEYENNE	13.0	13.5	*	8.7	8.8	4
CLARK	62.2	62.1	•	63.1	63.4	
CLAY	49.4	49.6		36.0	35.7	
CLOUD	28.3	28.0		15.5	15.2	
COFFEY		24.9		31.5	31.4	
	25.3					
COMANCHE	60.0	59.6		62.9	62.9	
COWLEY	43.9	43.1	22.5	54.7	53.6	31.5
CRAWFORD	43.5	43.3	20.0	43.9	43.5	18.8
DECATUR	55.8	56.1		11.1	11.3	
DICKINSON	50.6	50.4	33.3	49.6	49.9	46.2
DONIPHAN	46.7	47.4	24.0	44.6	46.0	23.1
DOUGLAS	52.7	53.8	29.9	55.4	56.6	35.5
EDWARDS	44.0	44.6	•	38.2	37.5	
ELK	16.4	16.1		54.6	54.5	
ELLIS	28.9	29.0	•	43.8	43.7	
ELLSWORTH	39.2	39.1	•	30.4	30.5	•
FINNEY	43.9	44.0	42.9	43.6	44.3	47.4
FORD	39.6	40.3	10.0	45.8	45.6	22.7
FRANKLIN	34.5	34.4	12.5	29.2	29.1	10.3
GEARY	34.2	37.6	10.6	37.6	41.6	11.7
GOVE	43.9	43.4	•	58.5	57.1	•
GRAHAM	50.6	52.4	25.9	55.2	56.0	28.0
GRANT	49.1	49.4	*	57.0	57.2	•
GRAY	30.1	30.4	*	35.9	36.4	•
GREELEY	62.5	62.7	•	50.0	49.8	•
GREENWOOD	45.2	45.3	•	33.6	33.9	•
HAMILTON	61.2	61.8	•	60.1	60.5	•
HARPER	49.4	49.6	•	41.8	42.0	•
HARVEY	46.2	44.7	23.8	52.9	50.9	26.2
HASKELL	17.7	18.4	•	60.5	61.5	•
HODGEMAN	60.1	60.3	•	55.5	55.9	•
JACKSON	44.9	45.9	20.0	51.1	52.4	*
JEFFERSON	48.4	48.4	25.0	51.7	51.3	40.0
JEWELL	58.6	59.0	*	58.4	58.7	•
JOHNSON	45.0	45.2	22.3	48.3	48.4	26.8
KEARNY	21.4	21.0	•	42.0	42.3	•
KINGMAN	45.3	45.8	•	49.1	49.3	•
KIOWA	57.8	58.2		55.1	55.4	•
LABETTE	40.1	40.9	18.0	46.3	47.3	27.3
LANE	31.7	32.2	•	33.8	34.4	•
LEAVENWORTH	33.8	35.4	16.6	32.0	33.0	20.1
LINCOLN	53.3	54.3	•	21.9	22.1	•
LINN	46.5	46.5	*	35.7	36.0	•
LOGAN	53.6	53.3	•	21.6	20.7	•
LYON	49.1	46.5	13.5	52.9	50.0	22.2
MC PHERSON	51.2	51.5		45.4	45.4	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Kansas

	1993	Immunization	Rates	1994	Immunization	Rates
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MARION	34.7	34.8	*	36.8	36.7	*
MARSHALL	39.3	39.9	*	47.0	46.1	*
MEADE	27.6	27.8	*	48.6	49.6	*
MIAMI	51.9	51.8	29.4	43.2	43.3	23.7
MITCHELL	57.5	57.7	*	59.5	59.7	*
MONTGOMERY	49.2	50.3	32.3	50.5	51.8	30.7
MORRIS	49.7	50.0	*	44.3	44.9	*
MORTON	7.4	7.6	*	17.4	17.7	*
NEMAHA	43.0	43.2	*	40.4	40.6	*
NEOSHO	50.2	50.0	27.6	49.6	49.0	40.0
NESS	55.6	55.9	*	54.2	54.5	*
NORTON	55.2	55.3	*	59.0	59.7	
OSAGE	51.1	50.9	*	55.8	53.9	*
OSBORNE	43.3	43.3	*	56.1	56.3	*
OTTAWA	54.3	54.8		52.1	52.4	*
PAWNEE	58.3	58.7	*	57.8	58.1	*
PHILLIPS	55.5	56.2	*	61.8	61.9	•
POTTAWATOMIE	45.6	46.0	*	49.7	49.8	
PRATT	37.4	37.9	15.4	22.6	22.9	7.1
RAWLINS	39.8	39.4	13.4	26.2	25.6	7.1 *
RENO			33.6			27.5
	48.9	49.1	33.0	46.2	46.3	21.5 *
REPUBLIC	37.8	37.9		35.9	36.1	
RICE	56.1	55.6	60.0	45.6	45.8	18.2
RILEY	47.0	47.7	25.3	54.3	54.6	33.3
ROOKS	50.0	50.4	*	53.8	53.8	
RUSH	39.1	39.2		31.6	31.7	*
RUSSELL	32.6	33.0		41.1	41.4	
SALINE	51.5	52.3	25.9	52.8	52.7	25.4
SCOTT	23.1	22.8		8.4	8.5	
SEDGWICK	48.1	49.9	22.5	52.1	53.9	25.9
SEWARD	37.7	39.2	5.3	37.8	39.9	5.9
SHAWNEE	48.9	50.7	23.5	51.1	52.6	24.5
SHERIDAN	35.2	35.8	*	47.9	48.5	*
SHERMAN	13.9	13.6	*	48.8	49.4	*
SMITH	58.5	58.7	*	54.6	55.3	*
STAFFORD	51.1	51.3	*	54.7	54.5	*
STANTON	55.6	56.4	*	58.2	58.1	*
STEVENS	45.7	45.9	*	45.7	46.5	*
SUMNER	45.5	44.6	22.7	50.0	48.9	28.6
THOMAS	50.0	50.2	*	53.2	53.6	*
TREGO	48.8	49.2	*	53.4	54.1	*
WABAUNSEE	47.7	47.7	50.0	50.2	50.2	20.0
WALLACE	16.3	14.7	*	47.1	47.0	*
WASHINGTON	43.9	44.5	*	41.9	42.0	
WICHITA	57.9	59.3	*	49.1	49.5	*
WILSON	51.7	52.2	*	54.5	54.9	*
WOODSON	50.4	50.6	*	53.0	52.9	*
WYANDOTTE	32.9	36.3	16.9	36.5	40.2	18.6

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	154,979	34.3	164,420	36.1	5.2
65 - 74	80,594	33.7	89,433	35.5	5.3
75 - 84	58,235	36.6	58,444	38.7	5.7
85 or Over	16,150	30.0	16,543	31.5	5.0
Men	59,077	33.3	63,229	35.3	6.0
65 - 74	33,389	32.0	36,980	33.7	5.3
75 - 84	21,263	36.6	21,631	39.1	6.8
85 or Over	4,425	30.0	4,618	33.1	10.3
Women	95,902	34.9	101,191	36.5	4.6
65 - 74	47,205	35.1	52,453	36.8	4.8
75 - 84	36,972	36.7	36,813	38.4	4.6
85 or Over	11,725	30.0	11,925	30.9	3.0
Caucaslan	141,320	35.2	149,178	37.0	5.1
65 - 74	72,457	34.7	79,930	36.4	4.9
75 - 84	53,899	37.5	53,974	39.5	5.3
85 or Over	14,964	30.8	15,274	32.3	4.9
Men	54,332	34.2	57,804	36.3	6.1
65 - 74	30,349	32.9	33,361	34.6	5.2
75 - 84	19,884	37.5	20,159	40.0	6.7
85 or Over	4,099	30.7	4,284	34.0	10.7
Women	86,988	35.8	91,374	37.4	4.5
65 - 74	42,108	36.1	46,569	37.8	4.7
75 - 84	34,015	37.5	33 815	39.3	4.8
85 or Over	10,865	30.8	10,990	31.7	2.9
African American	4,708	20.8	5,093	22.4	7.7
65 - 74	2,348	20.3	2,614	21.6	6.4
75 - 84	1,771	22.3	1,862	24.7	10.8
85 or Over	589	18.8	617	19.8	5.3
Men	1,596	18.8	1,755	20.6	9.6
65 - 74	858	17.9	977	19.5	8.9
75 - 84	573	20.3	604	22.7	11.8
85 or Over	165	19.3	174	20.6	6.7
Women	3,112	21.9	3,338	23.4	6.8
65 - 74	1,490	21.9	1,637	23.0	5.0
75 - 84	1,198	23.4	1,258	25.8	10.3
85 or Over	424	18.7	443	19.5	4.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	164,420	149,178	5,093	455,905	403,449	22,771
ADAIR	758	719	17	2,270	2,117	67
ALLEN	688	654	2	2,182	2,044	22
ANDERSON	471	436	6	1,735	1,593	48
BALLARD	506	481	4	1,584	1,488	30
BARREN	1,870	1,751	45	4,912	4,491	186
BATH	467	431	15	1,434	1,295	49
BELL	900	843	24	3,682	3,445	96
BOONE	2.187	2,007	14	5,483	4,990	32
BOURBON	849	755	50	2.423	2,051	246
BOYD	2,828	2,499	19	7,957	7,023	82
BOYLE	1,492	1,311	52	3,662	3,097	268
BRACKEN	339	317		1,132	1,062	200
BREATHITT	427	399		1,527	1,423	
BRECKINRIDGE	868	819	4.1	2,448	2,297	42
BULLITT	652	599	11 7	3,182	2,297	27
			5	1,439	1,374	
BUTLER	403	380		•		12
CALDWELL	837	779	29	2,297	2,024	108
CALLOWAY	2,199	2,080	26	4,828	4,525	78
CAMPBELL	3,981	3,675	26	10,544	9,708	69
CARLISLE	351	329		938	883	
CARROLL	368	335	8	1,293	1,199	23
CARTER	812	759		3,067	2,850	
CASEY	575	558	•	1,887	1,816	
CHRISTIAN	1,809	1,544	182	6,300	4,947	1,016
CLARK	1,073	985	30	3,567	3,149	226
CLAY	572	538	7	2,174	2,054	38
CLINTON	460	445	•	1,360	1,308	•
CRITTENDEN	484	475	2	1,411	1,349	16
CUMBERLAND	467	438	16	1,203	1,109	53
DAVIESS	4,926	4,611	99	11,925	11,025	339
EDMONSON	373	352	•	1,117	1,054	•
ELLIOTT	192	185	•	587	564	•
ESTILL	659	587	•	2,321	2,067	•
FAYETTE	9,595	8,626	512	23,020	19,289	2,468
FLEMING	513	493	7	1,7 7 9	1,692	26
FLOYD	1,026	957	3	3,645	3,418	10
FRANKLIN	2,022	1,842	77	6,616	5,835	422
FULTON	327	265	24	1,631	1,321	161
GALLATIN	189	179	0	652	600	11
GARRARD	481	456	11	1,675	1,553	68
GRANT	826	769	•	2,041	1,896	•
GRAVES	2,571	2,441	44	6,157	5,670	199
GRAYSON	714	676	3	3,179	3,007	13
GREEN	510	491	10	1,623	1,543	43
GREENUP	1,297	841	2	4,424	2,992	17
HANCOCK	295	285	•	873	818	•
HARDIN	2,376	2,230	48	7,563	6,952	251
HARLAN	968	886	26	3,550	3,220	122
HARRISON	823	785	10	2,378	2,207	68
HART	652	605	26	2,152	1,931	151
HENDERSON	1,800	1,659	55	5,435	4,840	323
HENRY	785	710	28	2,007	1,783	87
HICKMAN	214	199	7	770	679	47
HOPKINS	2,340	2,147	86	6,005	5,422	274
JACKSON	335	325		1,517	1,444	•
JEFFERSON	37,195	32,462	2,197	88,652		9,616
JESSAMINE	906	833	26	2,785		124

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organozations.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
JOHNSON	606	567	*	2,529	2,396	ŵ
KENTON	6,303	5,634	64	16,199	14,239	285
KNOTT	526	503	5	1,369	1,320	13
KNOX	910	861	5	2,801	2,594	42
LARUE	468	443	9	1,772	1,636	66
LAUREL	1,375	1,300	5	4,407	4,120	21
LAWRENCE	564	491	4	1,745	1,536	10
LEE	223	216	*	983	922	*
LESLIE	248	233		1,188	1,137	
LETCHER	966	918	10	2,516	2,392	24
LEWIS	327	306	*	1,603	1,486	*
LINCOLN	865	793	31	2,973	2,702	118
LIVINGSTON	450	435	*	1,432	1,372	110
LOGAN	1,404	1,280	71	3,658	3,240	225
LYON	394	365	12			235
MC CRACKEN	4,084	3,534	121	1,126 9.898	1,037	29
MC CREARY	600	562	121	• -	8,333	568
MC LEAN	550	525		1,609	1,494	
MADISON	1,721			1,462	1,389	
MAGOFFIN		1,599	50	5,989	5,432	291
MARION	221	219		1,256	1,215	4.44
MARSHALL	908	818	51	2,414	2,154	144
	1,655	1,584	*	4,710	4,481	
MARTIN	192	184		894	848	
MASON	844	772	31	2,550	2,295	150
MEADE	513	479	5	1,523	1,413	32
MENIFEE	144	136		614	588	*
MERCER	755	710	16	2,879	2,670	95
METCALFE	522	503	6	1,446	1,363	29
MONROE	580	550	7	1,793	1,681	36
MONTGOMERY	946	865	42	2,606	2,313	135
MORGAN	251	247	*	1,368	1,317	*
MUHLENBERG	1,295	1,189	22	4,083	3,669	116
NELSON	972	922	18	3,941	3,586	188
NICHOLAS	377	355	3	1,032	977	15
OHIO	1,278	1,227	5	2,973	2,814	25
OLDHAM	770	712	10	2,320	2,109	56
OWEN	300	286	4	1,090	1,005	33
OWSLEY	164	161	*	787	766	*
PENDLETON	604	567	*	1,403	1,302	*
PERRY	1,151	1,076	10	2,839	2,625	32
PIKE	1,888	1,736	11	5,953	5,468	34
POWELL	173	160	3	711	657	13
PULASKI	2,885	2,691	17	7,388	6,825	70
ROBERTSON	101	98	*	326	315	*
ROCKCASTLE	407	374	*	1,781	1,647	*
ROWAN	618	580	*	2,018	1,910	*
RUSSELL	718	681	4	2,350	2,225	15
SCOTT	1,140	1,053	34	2,666	2,361	155
SHELBY	1,289	1,162	50	2,988	2,620	211
SIMPSON	790	733	30	2,056	1,787	173
SPENCER	263	240	6	845	775	23
TAYLOR	1,084	1,012	38	3,217	2,959	138
TODD	510	438	40	1,619	1,345	169
TRIGG	634	574	37	1,949	1,714	145
TRIMBLE	181	172	*	792	756	*
UNION	639	598	27	1,872	1,700	110
WARREN	4,123	3,806	140	9,121	8,127	489
WASHINGTON	429	402	16	1,540	1,386	96

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organozations.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Kentucky

	Beneficiaries Immunizations			Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
WAYNE	825	789	10	2,360	2,233	45
WEBSTER	699	636	37	2,055	1,876	105
WHITLEY	2,241	1,907	6	5,264	4,534	20
WOLFE	259	251	•	833	805	•
WOODFORD	743	667	49	2,074	1,788	182

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993 Immunization Rates			1994 Immunization Rates			
County	Ali (1)	Caucasian	African American	All (1)	Caucaslan	African American	
STATE TOTAL	34.3	35.2	20.8	36.1	37.0	22.4	
ADAIR	36.5	36.9	30.9	33.4	34.0	25.4	
ALLEN	28.2	28.6	16.7	31.5	32.0	9.1	
ANDERSON	19.4	20.0	8.2	27.1	27.4	12.5	
BALLARD	25.8	26.0	11.4	31.9	32.3	13.3	
BARREN	37.6	38.8	23.7	38.1	39.0	24.2	
BATH	32.1	32.5	31.3	32.6	33.3	30.6	
BELL	27.0 42.1	27.1	21.2	24.4	24.5 40.2	25.0	
BOURBON	36.4	42.8 38.4	37.9 21.4	39.9 35.0	36.8	43.8 20.3	
BOYD	37.0	37.5	17.3	35.5	35.6	23.2	
BOYLE	43.8	46.3	17.3	35.5 40.7	42.3	23.2 19.4	
BRACKEN	43.6	44.1	17.0	29.9	29.8	19.4	
BREATHITT	23.2	23.8	*	28.0	28.0	*	
BRECKINRIDGE	28.6	28.6	32.6	35.5	35.7	26.2	
	22.2						
BULLITT BUTLER	22.2 27.5	22.7 27.6	33.3 45.5	20.5 28.0	20.6 27.7	25.9 41.7	
CALDWELL	39.6	40.6	45.5 22.9	28.0 37.7	27.7 38.5	26.9	
CALLOWAY	39.6 41.0	40.6	25.3	37.7 45.5	36.5 46.0	33.3	
CALLOWAY				45.5 37.8			
	42.5	43.0	40.6		37.9	37.7	
CARLISLE	34.6	34.9		37.4	37.3		
CARROLL	28.4	28.7	32.0	28.5 26.5	27.9	34.8	
CARTER	25.1	25.3			26.6	*	
CASEY	30.4	30.8		30.5	30.7		
CHRISTIAN	29.7	32.2	19.0	28.7	31.2	17.9	
CLARK	26.7	27.9	13.2	30.1	31.3	13.3	
CLAY	23.3	23.5	17.5 *	26.3	26.2	18.4	
CLINTON	29.3	28.9		33.8	34.0		
CRITTENDEN	39.5	39.9	23.5	34.3	35.2	12.5	
CUMBERLAND	30.3	30.6	24.0	38.8	39.5	30.2 29.2	
DAVIESS	37.8	38.5	20.3	41.3 33.4	41.8 33.4	29.2	
EDMONSON	25.1	25.0		32.7	32.8	*	
ELLIOTT	27.5	28.1					
ESTILL	25.6	25.6		28.4 41.7	28.4 44.7	20.7	
FAYETTE	39.2	42.2 27.8	18.2 22.2	28.9	29.1	26.9	
	27.5		20.0	28.1	28.0	30.0	
FLOYD	25.8	25.7		30.6	31.6	18.2	
FRANKLIN	30.5	31.7 24.1	16.5 10.7	20.0	20.1	14.9	
FULTON	22.6	29.0	8.3	29.0	29.8	0.0	
GALLATIN	29.3			29.0	29.4	16.2	
GARRARD	24.7	25.2	12.9	40.5	40.6	10.2	
GRANT	37.8	38.0		41.8	43.1	22.1	
GRAVEON	41.5 23.0	42.7 23.0	20.7 18.2	22.5	22.5	23.1	
GRAYSON		25.0 35.0	27.9	31.4	31.8	23.1	
GREEN	34.7 28.2	35.0 28.4	6.7	29.3	28.1	23.3 11.8	
GREENUP		30.2	*	33.8	34.8	*	
HANCOCK HARDIN	29.1 25.5	25.9	19.3	31.4	32.1	19.1	
HARLAN	25.5 28.4	29.0	23.3	27.3	27.5	21.3	
	33.6	34.6	14.1	34.6	35.6	14.7	
HARRISON	29.7	31.3	13.6	30.3	31.3	17.2	
HART		34.9	16.7	33.1	34.3	17.0	
HENDERSON	33.6 34.5	34.9 35.2	32.9	39.1	39.8	32.2	
HENRY	34.5	21.0	11.1	27.8	29.3	14.9	
HICKMAN	19.6		30.5	39.0	39.6	31.4	
HOPKINS	42.2	43.1 20.3	30.5	22.1	22.5	*	
JACKSON	20.0 37.0	20.3 39.5	21.3	42.0	44.7	22.8	
JEFFERSON	37.0	39.5 40.8	19.2	32.5	33.1	21.0	
JESSAMINE	39.3	40.0	13.4	JZ.J	JJ. 1	21.0	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.
(*) An asterisk is shown if Part B enrollment is less than 10.
Note: HMO is Health Maintainance Organizations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Kentucky

	1993 Immunization Rates		1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
			*			*
JOHNSON	34.4	34.9		24.0	23.7	
KENTON	39.3	40.0	21.5	38.9	39.6	22.5
KNOTT	36.1	36.2	30.0	38.4	38.1	38.5
KNOX	38.3	39.1	15.0	32.5	33.2	11.9
LARUE	26.2	26.7	19.7	26.4	27.1	13.6
LAUREL	29.9	30.1	21.7	31.2	31.6	23.8
LAWRENCE	32.1	32.5	•	32.3	32.0	40.0
LEE	21.3	21.2		22.7	23.4	
LESLIE LETCHER	20.4	20.7		20.9	20.5	
	34.3 21.6	34.6	28.0	38.4	38.4	41.7
LEWIS	29.3	21.6 29.7	27.2	20.4 29.1	20.6 29.3	
LIVINGSTON	31.4	30.7	21.2	31.4	31.7	26.3
LOGAN	23.3	24.4	15.2	38.4	39.5	30.2
LYON	32.8	32.9	31.0	35.0	35.2	41.4
MC CRACKEN	36.4	37.9	18.8	41.3	42.4	21.3
MC CREARY	38.3	38.3	10.0	37.3	37.6	21.3 *
MC LEAN	32.7	32.5		37.6	37.8	
MADISON	24.1	24.5	16.1	28.7	29.4	17.2
MAGOFFIN	18.6	18.7	10.1	17.6	18.0	*
MARION	38.0	38.7	33.3	37.6	38.0	35.4
MARSHALL	28.8	28.8	33.3	35.1	35.3	*
MARTIN	34.0	35.0		21.5	21.7	
MASON	38.6	39.4	27.8	33.1	33.6	20.7
MEADE	24.5	24.7	10.0	33.7	33.9	15.6
MENIFEE	21.8	21.1	*	23.5	23.1	*
MERCER	26.8	27.3	17.2	26.2	26.6	16.8
METCALFE	36.0	36.9	25.0	36.1	36.9	20.7
MONROE	35.8	36.0	20.0	32.3	32.7	19.4
MONTGOMERY	34.7	35.6	28.1	36.3	37.4	31.1
MORGAN	20.5	20.9	*	18.3	18.8	*
MUHLENBERG	43.6	45.3	26.1	31.7	32.4	19.0
NELSON	26.5	27.2	12.1	24.7	25.7	9.6
NICHOLAS	34.3	33.9	26.7	36.5	36.3	20.0
OHIO	37.4	37.8	14.8	43.0	43.6	20.0
OLDHAM	32.2	32.5	23.6	33.2	33.8	17.9
OWEN	22.7	23.5	8.1	27.5	28.5	12.1
OWSLEY	17.9	18.0	•	20.6	21.0	
PENDLETON	44.7	45.7	•	43.1	43.5	*
PERRY	37.2	37.6	38.2	40.5	41.0	31.3
PIKE	23.8	23.9	17.6	31.7	31.7	32.4
POWELL	30.1	30.5	7.7	24.3	24.4	23.1
PULASKI	35.2	35.5	24.6	39.0	39.4	24.3
ROBERTSON	45.3	45.9	*	31.0	31.1	•
ROCKCASTLE	22.3	22.5	•	22.9	22.7	*
ROWAN	27.8	27.6	•	30.6	30.4	•
RUSSELL	29.5	29.5	35.7	30.6	30.6	26.7
SCOTT	40.4	42.6	18.7	42.8	44.6	21.9
SHELBY	39.3	40.4	25.4	43.1	44.4	23.7
SIMPSON	32.9	34.8	18.2	38.4	41.0	17.3
SPENCER	29.3	29.5	10.0	31.1	31.0	26.1
TAYLOR	30.8	31.4	20.6	33.7	34.2	27.5
TODD	29.7	29.5	29.2	31.5	32.6	23.7
TRIGG	31.7	33.0	19.2	32.5	33.5	25.5
TRIMBLE	20.7	20.7	*	22.9	22.8	
UNION	35.9	36.8	24.3	34.1	35.2	24.5
WARREN WASHINGTON	42.7 25.6	44.2 26.3	25.8 12.6	45.2 27.9	46.8 29.0	28.6 16.7
WASHING TON	25.0	20.3	12.0	21.9	29.0	10.7

⁽¹⁾ Includes persons of other races In addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO Is Health Maintainance Organizations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Kentucky

	1993	Immunization	Rates	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucaslan	African American	
WAYNE	31.9	32.3	25.6	35.0	35.3	22.2	
WEBSTER	28.8	28.9	25.7	34.0	33.9	35.2	
WHITLEY	42.5	41.9	31.8	42.6	42.1	30.0	
WOLFE	28.9	29.2	*	31.1	31.2	•	
WOODFORD	33.8	35.1	22.9	35.8	37.3	26.9	

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Louisiana

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	118,976	25.9	137,913	29.7	14.7
65 - 74	63,165	25.6	75,657	29.1	13.7
75 - 84	44,985	28.3	49,832	32.7	15.5
85 or Over	10,826	20.2	12,424	23.6	16.8
os or Over	10,020	20.2	12,424	23.0	10.0
Men	45,073	25.1	52,483	28.8	14.7
65 - 74	25,171	23.5	30,010	26.7	13.6
75 - 84	16,761	28.7	18,833	33.5	16.7
85 or Over	3,141	21.7	3,640	26.3	21.2
Women	73,903	26.4	85,430	30.2	14.4
65 - 74	37,994	27.2	45,647	30.9	13.6
75 - 84	28,224	28.0	30,999	32.1	14.6
85 or Over	7,685	19.6	8,784	22.7	15.8
Caucasian	99,437	29.5	114,924	33.8	14.6
65 - 74	52,718	29.3	62,784	33.3	13.7
75 - 84	38,001	32.0	42,087	37.0	15.6
85 or Over	8,718	22.6	10,053	26.6	17.7
Men	38,547	28.9	44,705	33.2	14.9
65 - 74	21,533	27.1	25,478	30.8	13.7
75 - 84	14,459	33.1	16,263	38.6	16.6
85 or Over	2,555	25.5	2,964	30.9	21.2
Women	60,890	29.9	70,219	34.2	14.4
65 - 74	31,185	31.0	37,306	35.3	13.9
75 - 84	23,542	31.4	?5,824	36.1	15.0
85 or Over	6,163	21.6	7,089	25.1	16.2
African American	13,552	13.8	15,742	15.9	15.2
65 - 74	6,624	13.0	7,985	15.0	15.4
75 - 84	5,227	15.3	5,813	17.8	16.3
85 or Over	1,701	12.8	1,944	15.0	17.2
Men	4,371	11.6	5,146	13.7	18.1
65 - 74	2,209	10.5	2,694	12.3	17.1
75 - 84	1,689	13.4	1,897	15.9	18.7
85 or Over	473	11.9	555	14.6	22.7
Women	9,181	15.1	10,596	17.3	14.6
65 - 74	4,415	14.8	5,291	17.0	14.9
75 - 84	3,538	16.4	3,916	18.9	15.2
85 or Over	1,228	13.2	1,389	15.2	15.2

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Louisiana

	Benefici	aries Immuni	zations	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	137,913	114,924	15,742	464,875	340,014	98,742	
ACADIA	2,275	2,009	151	6,579	5,388	883	
ALLEN	860	709	108	2,568	2,023	415	
ASCENSION	1,833	1,545	209	4,874	3,795	839	
ASSUMPTION	705	579	101	2,236	1,642	499	
AVOYELLES	1,415	1,200	123	5,446	4,267	905	
BEAUREGARD	1,108	1,008	45	3,571	3,040	352	
BIENVILLE	609	470	113	2,650	1,657	888	
BOSSIER	1,903	1,690	103	7,625	6,033	1,152	
CADDO	10,160	8,501	1,032	31,901	21,925	8,123	
CALCASIEU	5,613	5,041	336	19,863	15,778	3,100	
CALDWELL	345	300	28	1,355	1,125	167	
CAMERON	178	163	11	705	630	53	
CATAHOULA	444	347	84	1,482	1,093	322	
CLAIBORNE	743	574	139	2,588	1,567	920	
CONCORDIA	929	702	187	2,654	1,654	848	
DE SOTO	947	697	205	3,467	2,066	1,273	
EAST BATON ROUGE	11,833	10,046	1,258	35,605	25,355	8,453	
EAST CARROLL	310	235	67	1,241	588	602	
EAST FELICIANA	550	372	156	1,990	1,164	719	
EVANGELINE	1,186	1,054	91	4,141	3,427	554	
FRANKLIN	1,115	887	197	3,061	2,218	720	
GRANT	564	494	27	2,081	1,644	283	
IBERIA	2,071	1,658	323	7,503	5,514	1,657	
IBERVILLE	1,060	820	196	3,451	2,194	1,100	
JACKSON	414	352	43	2,506	1,782	593	
JEFFERSON	14,806	13,160	625	48,777	41,255	3,925	
JEFFERSON DAVIS	1,389	1,256	86	3,907	3,261	503	
LAFAYETTE	4,782	4,073	359	14,993	11,684	2,127	
LAFOURCHE	2,148	1,985	73	8,364	7,341	633	
LA SALLE	541	501	15	2,011	1,775	122	
LINCOLN	1,276	1,022	214	4,372	2,922	1,288	
LIVINGSTON	1,994	1,875	55	5,825	5,254	352	
MADISON	331	235	80	1,486	657	745	
MOREHOUSE	1,528	1,121	344	4,666	3,107	1,372	
NATCHITOCHES	1,024	813	162	4,517	2,930	1,388	
ORLEANS	13,375	8,982	3,589	55,734	28,921	23,287	
OUACHITA	4,292	3,677	370	15,946	11,563	3,454	
PLAQUEMINES	591	488	72	2,169	1,614	421	
POINTE COUPEE	1,105	723	354	2,664	1,720	841	
RAPIDES	4,921	4,194	343	14,922	11,000	2,825	
RED RIVER	291	233	49	1,268	901	319	
RICHLAND	1,179	929	220	3,154	2,183	858	
SABINE	1,173	1,177	64	3,423	2,105	372	
ST BERNARD	2,605		46	8,444	7,631	257	
ST CHARLES	856	2,410	75	3,513	2,643	686	
		749					
ST HELENA	177	138	29	794	422	338	
ST JAMES	380	278	90	2,129	1,309	743	
ST JOHN BAPTIST	673	534	119	2,847	1,860	866	
ST LANDRY	3,563	2,669	753	10,474	7,161	2,843	
ST MARY	1,156	903	182	4,011	2,799	1,000	
ST MARY	1,892	1,488	312	5,639	4,093	1,195	
ST TAMMANY	5,347	4,892	204	14,625	12,641	1,173	
TANGIPAHOA	2,698	2,325	275	9,741	7,395	1,923	
TENSAS	390	246	130	1,106	559	510	
TERREBONNE	2,054	1,835	114	8,853	7,329	989	
UNION	632	550	59	3,121	2,297	701	
VERMILION	2,086	1,904	98	6,600	5,749	553	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Louisiana

	Benefici	aries Immuni	zations	Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
VERNON	1,139	1,042	41	3,538	3,126	224		
WASHINGTON	1,569	1,321	167	6,138	4,501	1,316		
WEBSTER	2,421	1,996	288	6,862	4,937	568, ،		
WEST BATON ROUGE	545	384	127	1,885	1,188	584		
WEST CARROLL	597	532	45	1,941	1,634	235		
WEST FELICIANA	262	167	84	749	409	301		
WINN	765	636	95	2,203	1,642	454		

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Louisiana

_	1993 Immunization Rates			1994	1994 Immunization Rates			
County	All (1)	Caucaslan	African American	All (1)	Caucasian	African American		
STATE TOTAL	25.9	29.5	13.8	29.7	33.8	15.9		
ACADIA	31.0	33.3	16.2	34.6	37.3	17.1		
ALLEN	29.1	30.5	22.3	33.5	35.0	26.0		
ASCENSION	32.1	35.8	17.1	37.6	40.7	24.9		
ASSUMPTION	24.0	27.5	13.1	31.5	35.3	20.2		
AVOYELLES	20.1	22.0	10.9	26.0	28.1	13.6		
BEAUREGARD	23.5	24.7	11.4	31.0	33.2	12.8		
BIENVILLE	18.4	23.3	9.9	23.0	28.4	12.7		
BOSSIER	21.2	23.4	8.9	25.0	28.0	8.9		
CADDO	27.5	33.7	10.2	31.8	38.8	12.7		
CALCASIEU	25.3	28.7	9.7	28.3	31.9	10.8		
CALDWELL	18.1	18.6	13.7	25.5	26.7	16.8		
CAMERON	26.4	27.4	17.0	25.2	25.9	20.8		
CATAHOULA	22.7	23.2	21.2	30.0	31.7	26.1		
CLAIBORNE	17.7	22.3	9.4	28.7	36.6	15.1		
CONCORDIA	27.0	34.2	14.2	35.0	42.4	22.1		
DE SOTO	21.9	27.4	13.5	27.3	33.7	16.1		
EAST BATON ROUGE	31.1	37.5	12.9	33.2	39.6	14.9		
EAST CARROLL	18.3	29.5	7.7	25.0	40.0	11.1		
EAST FELICIANA	24.2	26.6	19.9	27.6	32.0	21.7		
EVANGELINE	21.8	23.0	15.5	28.6	30.8	16.4		
FRANKLIN	32.1	34.6	25.0	36.4	40.0	27.4		
GRANT	26.2	28.4	11.9	27.1	30.0	9.5		
IBERIA	27.1 25.5	29.8	18.5	27.6	30.1	19.5		
JACKSON	25.5 14.5	30.6 16.4	16.3 8.8	30.7 16.5	37.4 19.8	17.8 7.3		
JEFFERSON	27.5	28.9	13.9	30.4	31.9	7.3 15.9		
JEFFERSON DAVIS	31.0	33.5	15.9	35.6	38.5	17.1		
LAFAYETTE	27.7	30.1	14.5	31.9	34.9	16.9		
LAFOURCHE	18.5	19.5	7.6	25.7	27.0	11.5		
LA SALLE	23.7	24.8	13.0	26.9	28.2	12.3		
LINCOLN	23.7	27.9	14.4	29.2	35.0	16.6		
LIVINGSTON	28.0	29.4	11.6	34.2	35.7	15.6		
MADISON	19.0	30.0	10.2	22.3	35.8	10.7		
MOREHOUSE	30.3	34.2	22.3	32.7	36.1	25.1		
NATCHITOCHES	19.3	24.3	8.1	22.7	27.7	11.7		
ORLEANS	22.9	29.8	14.2	24.0	31.1	15.4		
OUACHITA	23.9	28.5	9.3	26.9	31.8	10.7		
PLAQUEMINES	21.6	23.9	12.6	27.2	30.2	17.1		
POINTE COUPEE	35.4	36.1	34.2	41.5	42.0	42.1		
RAPIDES	30.3	34.4	14.6	33.0	38.1	12.1		
RED RIVER	15.9	18.3	10.1	22.9	25.9	15.4		
RICHLAND	33.8	39.5	20.5	37.4	42.6	25.6		
SABINE	27.5	29.1	12.6	37.5	40.1	17.2		
ST BERNARD	26.3	27.0	12.2	30.9	31.6	17.9		
ST CHARLES	19.2	22.2	8.9	24.4	28.3	10.9		
ST HELENA	16.8	23.5	7.7	22.3	32.7	8.6		
ST JAMES	12.1	14.0	8.5	17.8	21.2	12.1		
ST JOHN BAPTIST	16.9	20.9	9.1	23.6	28.7	13.7		
ST LANDRY	24.6	26.5	20.0	34.0	37.3	26.5		
ST MARTIN	23.5	26.2	15.0	28.8	32.3	18.2		
ST MARY	31.5	34.1	23.6	33.6	36.4	26.1		
ST TAMMANY	32.0	33.8	16.9	36.6	38.7	17.4		
TANGIPAHOA	24.7	28.4	11.7	27.7	31.4	14.3		
TENSAS	32.9	40.5	25.4	35.3	44.0	25.5		
TERREBONNE	22.8	24.7	8.6	23.2	25.0	11.5		
UNION	14.9 23.7	17.7	4.4 15.8	20.2	23.9	8.4 17.7		
VERMILION	23.1	24.8	15.8	31.6	33.1	17.7		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Louisiana

	1993	Immunization	Rates	1994	1994 Immunization Rates		
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
VERNON	24.9	25.5	12.4	32.2	33.3	18.3	
WASHINGTON	18.8	20.9	11.8	25.6	29.3	12.7	
WEBSTER	30.6	35.3	15.9	35.3	40.4	18.4	
WEST BATON ROUGE	24.1	28.7	15.8	28.9	32.3	21.7	
WEST CARROLL	25.3	26.5	16.1	30.8	32.6	19.1	
WEST FELICIANA	31.7	31.5	31.5	35.0	40.8	27.9	
WINN	30.0	34.0	15.4	34.7	38.7	20.9	

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Maine

1993

1994

	1000		1554		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	70,452	42.1	73,090	43.2	2.6
65 - 74	35,755	41.6	38,557	42.5	2.2
75 - 84	26,876	45.1	26,490	46.7	3.5
85 or Over	7,821	35.6	8,043	37.4	5.1
Men	28,162	41.9	29,509	43.4	3.6
65 - 74	15,379	40.0	16,615	41.1	2.8
75 - 84	10,477	45.8	10,498	48.2	5.2
85 or Over	2,306	39.2	2,396	42.1	7.4
Women	42,290	42.2	43,581	43.1	2.1
65 - 74	20,376	43.0	21,942	43.6	1.4
75 - 84	16,399	44.6	15,992	45.8	2.7
85 or Over	5,515	34.3	5,647	35.7	4.1
Caucaslan	67,064	42.2	69,367	43.4	2.8
65 - 74	33,501	41.8	35,955	42.7	2.2
75 - 84	25,936	45.2	25,568	46.8	3.5
85 or Over	7,627	35.7	7,844	37.5	5.0
Men	26,798	42.1	27,975	43.6	3.6
65 - 74	14,420	40.2	15,482	41.2	2.5
75 - 84	10,126	45.8	10,155	48.3	5.5
85 or Over	2,252	39.3	2,338	42.2	7.4
Women	40,266	42.3	41,392	43.3	2.4
65 - 74	19,081	43.1	20,473	43.8	1.6
75 - 84	15,810	44.8	15,413	45.9	2.5
85 or Over	5,375	34.3	5,506	35.8	4.4
A feel a company of a company	20	00.5	00	22.2	
African American	80	30.5	89	32.6	6.9
65 - 74	44	31.0	49	31.6	1.9
75 - 84	29	33.7	31	36.9	9.5
85 or Over	7	20.6	9	26.5	28.6
Men	32	28.1	39	32.0	13.9
65 - 74	19	27.9	24	30.8	10.4
75 - 84	11	29.7	13	36.1	21.5
85 or Over	*	*	*	*	*
Women	48	32.4	50	33.1	2.2
65 - 74	25	33.8	25	32.5	-3.8
75 - 84	18	36.7	18	37.5	2.2
85 or Over	5	20.0	7	26.9	34.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Maine

	Benefici	aries Immuni	zations	Pa	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	73,090	69,367	89	169,021	159,786	273	
ANDROSCOGGIN	5,865	5,697	7	13,980	13,532	17	
AROOSTOOK	5,292	4,944	5	11,873	11,035	20	
CUMBERLAND	14,075	13,287	19	32,978	30,881	79	
FRANKLIN	1,087	1,055	•	3,701	3,603	*	
HANCOCK	3,383	3,246	*	7,569	7,254	•	
KENNEBEC	6,936	6,490	5	15,539	14,529	11	
KNOX	3,161	3,093	*	6,413	6,253	•	
LINCOLN	2,183	2,127	•	5,400	5,190	*	
OXFORD	3,215	3,115	•	7,908	7,645	•	
PENOBSCOT	9,144	8,513	24	17,999	16,691	43	
PISCATAQUIS	1,596	1,370	•	3,010	2,601	•	
SAGADAHOC	1,396	1,339	4	3,418	3,267	10	
SOMERSET	2,139	2,032	•	6,596	6,218	*	
WALDO	1,834	1,770	•	4,469	4,299	*	
WASHINGTON	1,758	1,654	•	5,841	5,446	*	
YORK	9,940	9,563	11	22,088	21,148	43	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Maine

	1993 Immunization Rates			1994	1994 Immunization Rates			
County	Ali (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	42.1	42.2	30.5	43.2	43.4	32.6		
ANDROSCOGGIN	38.0	38.2	37.5	42.0	42.1	41.2		
AROOSTOOK	40.4	40.9	29.4	44.6	44.8	25.0		
CUMBERLAND	45.3	45.6	21.3	42.7	43.0	24.1		
FRANKLIN	32.6	32.6	*	29.4	29.3	*		
HANCOCK	46.5	46.6	*	44.7	44.7	*		
KENNEBEC	44.9	44.9	45.5	44.6	44.7	45.5		
KNOX	44.2	44.4	*	49.3	49.5	*		
LINCOLN	40.1	40.5	*	40.4	41.0	*		
OXFORD	44.0	44.1	*	40.7	40.7	*		
PENOBSCOT	47.4	47.6	52.8	50.8	51.0	55.8		
PISCATAQUIS	39.9	39.7	*	53.0	52.7	*		
SAGADAHOC	40.9	41.0	40.0	40.8	41.0	40.0		
SOMERSET	33.7	34.1	*	32.4	32.7	*		
WALDO	34.6	34.7	41.7	41.0	41.2			
WASHINGTON	30.7	31.0	*	30.1	30.4	*		
YORK	40.7	40.9	27.5	45.0	45.2	25.6		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Maryland

1993

1994

	1993		1994	•	
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Ali Persons (1)	166,804	33.5	182,647	36.2	8.1
65 - 74	88,534	33.1	100,124	35.7	7.9
75 - 84	61,897	35.7	65,085	38.8	8.7
85 or Over	16,373	28.9	17,438	31.3	8.3
Men	64,685	33.4	71,455		
65 - 74	36,476	31.7	•	36.3	8.7
75 - 84	·		41,392	34.3	8.2
	23,656	36.8	25,153	40.4	9.8
85 or Over	4,553	31.3	4,910	35.1	12.1
Women	102,119	33.7	111,192	36.2	7.4
65 - 74	52,058	34.2	58,732	36.7	7.3
75 - 84	38,241	35.1	39,932	37.9	8.0
85 or Over	11,820	28.0	12,528	30.0	7.1
Caucasian	144,716	36.9	157,844	40.0	8.4
65 - 74	75,451	36.8	84,851	39.7	7.9
75 - 84	54,786	39.0	57,609	42.6	9.2
85 or Over	14,479	31.2	15,384	33.9	8.7
Men	56,628	36.9	62,343	40.2	8.9
65 - 74	31,438	35.3	35,452	38.2	8.2
75 - 84	21,118	40.1	22,522	44.2	10.2
85 or Over	4,072	34.3	4,369	38.3	11.7
Women	88,088	37.0	95,501	39.9	7.8
65 - 74	44,013	38.0	49,399	40.8	7.4
75 - 84	33,668	38.3	35,087	41.6	8.6
85 or Over	10,407	30.1	11,015	32.4	7.6
African American	12,300	17.1	13,118	17.9	4.7
65 - 74	6,743	16.8	7,345	17.4	3.6
75 - 84	4,363	18.1	4,444	18.9	4.4
85 or Over	1,194	15.8	1,329	17.4	10.1
Men	4,255	15.8	4,506	16.5	4.4
65 - 74	2,444	14.8	2,705	15.5	4.7
75 - 84	1,525	18.0	1,473	18.2	1.1
85 or Over	286	14.7	328	17.3	17.7
Women	8,045	17.9	8,612	18.8	5.0
65 - 74	4,299	18.2	4,640	18.7	2.7
75 - 84	2,838	18.2	2,971	19.3	6.0
85 or Over	908	16.1	1,001	17.4	8.1

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Maryland

	Benefici	aries Immuni	zations	Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	182,647	157,844	13,118	503,890	394,705	73,297		
ALLEGANY	3,440	2,987	23	13,882	11,870	125		
ANNE ARUNDEL	13,392	11,774	850	40,784	34,256	3,863		
BALTIMORE	37,986	34,953	1,021	93,790	82,808	5,287		
BALTIMORE CITY	23,680	17,437	4,973	92,269	50,830	36,036		
CALVERT	2,397	2,058	239	4,859	3,865	746		
CAROLINE	1,173	1,028	116	3,853	3,206	518		
CARROLL	5,783	5,451	74	14,796	13,795	300		
CECIL	2,654	2,455	41	7,271	6,628	217		
CHARLES	2,382	2,024	209	6,538	5,031	1,093		
DORCHESTER	1,394	1,115	244	5,019	3,817	1,039		
FREDERICK	6,632	5,952	145	14,694	12,839	572		
GARRETT	1,723	1,615	10	3,556	3,318	12		
HARFORD	5,138	4,706	141	16,396	14,462	866		
HOWARD	3,600	3,160	203	10,653	8,944	899		
KENT	1,636	1,475	121	3,793	3,147	531		
MONTGOMERY	33,327	29,452	1,029	72,853	61,574	4,056		
PRINCE GEORGES	16,651	12,984	2,400	45,481	30,075	11,439		
QUEEN ANNES	1,436	1,298	97	3,703	3,076	476		
ST MARYS	2,449	2,129	199	6,035	4,875	845		
SOMERSET	1,208	967	187	3,381	2,419	815		
TALBOT	1,974	1,786	113	6,104	5,111	772		
WASHINGTON	5,838	5,252	51	16,742	14,900	219		
WICOMICO	3,454	2,945	368	9,624	7,621	1,548		
WORCESTER	3,163	2,784	256	7,414	6,072	988		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Maryland

	1993	Immunization	Rates	1994	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	33.5	36.9	17.1	36.2	40.0	17.9		
ALLEGANY	22.6	23.0	12.7	24.8	25.2	18.4		
ANNE ARUNDEL	31.2	32.7	20.5	32.8	34.4	22.0		
BALTIMORE	38.4	40.0	19.2	40.5	42.2	19.3		
BALTIMORE CITY	26.3	34.5	14.9	25.7	34.3	13.8		
CALVERT	35.6	38.5	22.6	49.3	53.2	32.0		
CAROLINE	26.6	28.5	17.0	30.4	32.1	22.4		
CARROLL	36.2	36.7	23.9	39.1	39.5	24.7		
CECIL	30.6	31.4	15.4	36.5	37.0	18.9		
CHARLES	29.7	33.0	15.7	36.4	40.2	19.1		
DORCHESTER	41.2	45.1	29.4	27.8	29.2	23.5		
FREDERICK	35.3	36.0	22.6	45.1	46.4	25.3		
GARRETT	46.2	47.2	0.0	48.5	48.7	83.3		
HARFORD	27.7	28.7	16.0	31.3	32.5	16.3		
HOWARD	32.6	34.4	21.3	33.8	35.3	22.6		
KENT	34.6	38.2	15.4	43.1	46.9	22.8		
MONTGOMERY	40.8	42.8	21.2	45.7	47.8	25.4		
PRINCE GEORGES	30.2	35.3	16.8	36.6	43.2	21.0		
QUEEN ANNES	35.5	38.3	19.3	38.8	42.2	20.4		
ST MARYS	36.3	38.8	22.8	40.6	43.7	23.6		
SOMERSET	37.3	41.6	24.4	35.7	40.0	22.9		
TALBOT	29.2	31.7	13.6	32.3	34.9	14.6		
WASHINGTON	31.9	32.5	18.4	34.9	35.2	23.3		
WICOMICO	42.0	45.7	24.1	35.9	38.6	23.8		
WORCESTER	38.2	41.2	22.5	42.7	45.8	25.9		

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Massachusetts

1993 1994

	1993		1994	1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate	
All Persons (1)	126,566	17.3	164,819	22.7	31.2	
65 - 74	61,360	17.3	84,170	23.0	32.9	
75 - 84	50,584	18.5	62,763	24.2	30.8	
85 or Over	14,622	14.1	17,886	17.8	26.2	
Men	49,649	18.1	64,832	23.7	30.9	
65 - 74	25,816	17.1	35,228	22.6	32.2	
75 - 84	19,561	19.9	24,284	26.0	30.7	
85 or Over	4,272	16.9	5,320	22.2	31.4	
Women	76,917	16.8	99,987	22.1	31.5	
65 - 74	35,544	17.5	48,942	23.2	32.6	
75 - 84	31,023	17.7	38,479	23.3	31.6	
85 or Over	10,350	13.2	12,566	16.4	24.2	
Caucasian	119,959	17.6	155,358	23.1	31.3	
65 - 74	57,361	17.7	78,115	23.5	32.8	
75 - 84	48,544	18.8	59,999	24.6	30.9	
85 or Over	14,054	14.2	17,244	18.0	26.8	
Men	47,098	18.4	61,201	24.2	31.5	
65 - 74	24,175	17.4	32,804	23.1	32.8	
75 - 84	18,812	20.2	23,258	26.3	30.2	
85 or Over	4,111	17.0	5,139	22.5	32.4	
Women	72,861	17.1	94,157	22.5	31.6	
65 - 74	33,186	18.0	45,311	23.8	32.2	
75 - 84	29,732	18.0	36,741	23.6	31.1	
85 or Over	9,943	13.3	12,105	16.6	24.8	
African American	1,435	9.1	2,087	13.0	42.9	
65 - 74	765	8.7	1,155	12.6	44.8	
75 - 84	511	9.7	754	14.4	48.5	
85 or Over	159	9.6	178	10.8	12.5	
Men	522	9.0	744	12.5	38.9	
65 - 74	296	8.2	428	11.4	39.0	
75 - 84	178	10.1	268	15.0	48.5	
85 or Over	48	11.2	48	11.9	6.3	
Women	913	9.2	1,343	13.3	44.6	
65 - 74	469	9.1	727	13.4	47.3	
75 - 84	333	9.5	486	14.1	48.4	
85 or Over	111	9.1	130	10.4	14.3	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Massachusetts

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	164,819	155,358	2,087	725,855	672,240	16,051
BARNSTABLE	14,591	13,910	107	44,977	42,631	461
BERKSHIRE	6,710	6,442	40	21,875	20,958	198
BRISTOL	15,937	15,131	176	67,145	63,294	848
DUKES	518	464	27	1,972	1,755	97
ESSEX	17,489	16,693	72	87,298	82,698	541
FRANKLIN	1,806	1,723	2	7,622	7,252	33
HAMPDEN	13,970	13,060	356	56,517	51,813	2,064
HAMPSHIRE	2,815	2,713	14	14,172	13,601	54
MIDDLESEX	37,307	35,167	342	160,043	148,855	2,104
NANTUCKET	209	196	1	873	812	17
NORFOLK	18,619	17,651	115	77,087	72,252	679
PLYMOUTH	10,508	9,888	149	46,957	43,704	905
SUFFOLK	10,211	8,787	615	68,436	55,019	7,540
WORCESTER	14,008	13,437	68	70,417	67,254	496

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Massachusetts

	1993 Immunization Rates			1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	17.3	17.6	9.1	22.7	23.1	13.0	
BARNSTABLE	26.9	27.1	20.4	32.4	32.6	23.2	
BERKSHIRE	24.7	24.8	14.7	30.7	30.7	20.2	
BRISTOL	17.0	17.1	13.6	23.7	23.9	20.8	
DUKES	20.7	20.9	17.8	26.3	26.4	27.8	
ESSEX	14.2	14.3	10.4	20.0	20.2	13.3	
FRANKLIN	18.5	18.8	15.2	23.7	23.8	6.1	
HAMPDEN	18.7	19.1	14.3	24.7	25.2	17.2	
HAMPSHIRE	14.8	14.8	25.0	19.9	19.9	25.9	
MIDDLESEX	17.9	18.2	11.0	23.3	23.6	16.3	
NANTUCKET	11.8	12.0	5.9	23.9	24.1	5.9	
NORFOLK	16.6	16.8	10.5	24.2	24.4	16.9	
PLYMOUTH	18.3	18.6	11.8	22.4	22.6	16.5	
SUFFOLK	12.5	13.7	4.9	14.9	16.0	8.2	
WORCESTER	15.6	15.7	13.0	19.9	20.0	13.7	

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1994

1993

	1000			,	
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	355,767	31.7	467,770	41.3	30.3
65 - 74	184,186	30.8	256,565	40.8	32.5
75 - 84	134,299	33.8	167,403	44.0	30.2
85 or Over	37,282	29.3	43,802	35.2	20.1
Men	142,988	31.7	190,698	41.8	31.9
65 - 74	79,337	29.9	110,803	39.9	33.4
75 - 84	52,419	34.7	66,478	46.0	32.6
85 or Over	11,232	31.8	13,417	39.6	24.5
Women	212,779	31.7	277,072	40.9	29.0
65 - 74	104,849	31.5	145,762	41.6	32.1
75 - 84	81,880	33.2	100,925	42.8	28.9
85 or Over	26,050	28.4	30,385	33.5	18.0
Caucasian	325,552	33.2	425,228	43.2	30.1
65 - 74	165,718	32.4	229,402	43.0	32.7
75 - 84	124,908	35.2	155,066	45.8	30.1
85 or Over	34,926	30.5	40,760	36.4	19.3
Men	131,184	33.3	173,869	43.9	31.8
65 - 74	71,666	31.5	99,506	42.1	33.7
75 - 84	48,979	36.3	61,865	47.9	32.0
85 or Over	10,539	33.3	12,498	41.1	23.4
Women	194,368	33.2	251,359	42.8	28.9
65 - 74	94,052	33.2	129,896	43.8	31.9
75 - 84	75,929	34.6	93,201	44.5	28.6
85 or Over	24,387	29.4	28,262	34.6	17.7
African American 65 - 74 75 - 84 85 or Over	18,348	18.2	25,841	25.5	40.1
	10,299	18.0	14,657	24.9	38.3
	6,385	19.2	8,905	27.5	43.2
	1,664	16.6	2,279	22.9	38.0
Men	7,213	17.9	10,229	25.4	41.9
65 - 74	4,331	17.4	6,110	24.2	39.1
75 - 84	2,395	19.0	3,416	28.0	47.4
85 or Over	487	16.4	703	25.0	52.4
Women	11,135	18.5	15,612	25.7	38.9
65 - 74	5,968	18.4	8,547	25.5	38.6
75 - 84	3,990	19.3	5,489	27.1	40.4
85 or Over	1,177	16.6	1,576	22.1	33.1

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	iaries Immuni	zations	Part B Enrollees		
0	AH (4)	Ci	African	A II (4)	0	African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	467,770	425,228	25,841	1,133,291	983,843	101,141
ALCONA	789	767		2,635	2,555	•
ALGER	506	479	*	1,680	1,600	•
ALLEGAN	2,855	2,757	12	9,458	8,963	135
ALPENA	2,669	2,603	•	5,404	5,252	•
ANTRIM	1,510	1,466	•	3,433	3,299	*
ARENAC	1,079	1,047	*	2,848	2,745	*
BARAGA	670	643	*	1,492	1,412	•
BARRY	1,856	1,742	3	5,304	4,986	11
BAY	6,041	5,840	19	15,327	14,742	56
BENZIE	1,202	1,087	•	2,312	2,082	*
BERRIEN	8,256	7,707	249	23,628	20,736	1,881
BRANCH	2,511	2,437	•	5,446	5,239	•
CALHOUN	8,631	7,843	359	18,119	15,849	1,243
CASS	1,830	1,669	62	5,465	4,730	432
CHARLEVOIX	1,566	1,505	•	3,588	3,453	*
CHEBOYGAN	1,772	1,724	•	3,843	3,691	
CHIPPEWA	1,435	1,363	•	4,542	4,303	•
CLARE	2,083	2,030	•	5,077	4,926	
CLINTON	1,817	1,764	9	4,657	4,458	24
CRAWFORD	808	782	•	1,715	1,653	
DELTA	2,940	2,746	•	6,330	5,790	
DICKINSON	1,295	1,244	•	4,896	4,690	
EATON	2,705	2,583	9	7,185	6,834	35
EMMET	2,237	2,151	6	4,118	3,945	10
GENESEE	21,394	19,443	1,356	47,259	40,256	5,329
GLADWIN	1,779	1,727	*	4,188	4,043	•
GOGEBIC	1,600	1,558		4,229	4,073	
GRAND TRAVERSE	4,768	4,610		9,809	9,422	
GRATIOT	1,871	1,834	3	5,521	5,394	10
HILLSDALE	2,576	2,498	5	5,547	5,340	11
HOUGHTON	1,917	1,863	•	6,035	5,866	
HURON	2,622	2,573		6,976	6,788	
INGHAM	11,333	10,640	333	25,677	23,335	1,288
IONIA	2,827	2,725	6	5,734	5,491	14
IOSCO	2,303	2,723		5,734	5,173	17
IRON	581	566		•	3,307	
ISABELLA			0	3,425	4,578	25
	1,849	1,789	8	4,761		25
JACKSON	10,374	9,685	239	19,273	17,621	706
KALAMAZOO	11,578	10,939	251	24,756	22,734	982
KALKASKA	918	879	540	1,784	1,702	2 206
KENT	26,531	25,010	516	56,659	51,808	2,206
KEWEENAW	128	127		485	474	070
LAKE	724	654	44	2,007	1,650	273
LAPEER	2,272	2,208	2	6,481	6,228	13
LEELANAU	988	956		2,466	2,365	
LENAWEE	5,794	5,624	12	12,244	11,811	28
LIVINGSTON	4,139	4,006	11	9,047	8,700	29
LUCE	364	352	•	1,090	1,052	
MACKINAC	632	605	*	1,881	1,790	•
MACOMB	44,215	42,676	231	96,495	92,164	803
MANISTEE	2,161	2,065	3	4,210	4,001	10
MARQUETTE	3,967	3,685	5	8,297	7,657	12
MASON	2,224	2,021	4	4,406	3,954	16
MECOSTA	1,805	1,759	8	4,570	4,430	26
MENOMINEE	1,551	1,507	•	4,155	3,995	*
MIDLAND	4,033	3,926	7	8,569	8,272	18
MISSAUKEE	935	913		1,792	1,738	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefic	aries Immuni	zations	Part B Enrollees		
County	A11 (4)	Causasian	African	All (4)	Ci	African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MONROE	5,605	5,324	37	14,536	13,689	183
MONTCALM	2,938	2,842	7	7,496	7,220	18
MONTMORENCY	956	936		2,576	2,486	*
MUSKEGON	8,195	7,527	486	21,624	19,218	1,769
NEWAYGO	2,199	2,115	21	5,065	4,765	110
OAKLAND	58,513	54,813	1,507	122,180	111,303	5,195
OCEANA	1,772	1,704	5	3,653	3,508	10
OGEMAW	1,146	1,106	*	3,454	3,321	*
ONTONAGON	630	613	*	1,647	1,596	*
OSCEOLA	1,289	1,247	*	3,423	3,319	*
OSCODA	516	504	*	1,315	1,269	*
OTSEGO	1,311	1,271	*	2,800	2,698	*
OTTAWA	10,158	9,841	16	21,382	20,563	53
PRESQUE ISLE	1,484	1,461	*	3,088	3,005	*
ROSCOMMON	1,434	1,387	*	5,880	5,669	*
SAGINAW	10,146	9,138	601	26,826	23,050	2,514
ST CLAIR	5,953	5,610	53	18,545	17,145	316
ST JOSEPH	3,458	3,314	52	7,769	7,283	187
SANILAC	2,771	2,703	*	6,556	6,346	*
SCHOOLCRAFT	593	570	*	1,717	1,645	*
SHIAWASSEE	3,514	3,306	4	8,326	7,814	12
TUSCOLA	3,295	3,213	9	7,149	6,882	47
VAN BUREN	2,734	2,519	121	9,187	8,102	693
WASHTENAW	8,711	7,980	369	21,934	19,066	1,804
WAYNE	84,164	62,279	18,711	246,658	163,519	72,379
WEXFORD	2,218	2,137		4,025	3,870	*

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Michigan

	1993	Immunization	Rates	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	31.7	33.2	18.2	41.3	43.2	25.5
ALCONA	25.9	26.0	•	29.9	30.0	*
ALGER	30.4	30.5	•	30.1	29.9	•
ALLEGAN	22.0	22.2	9.1	30.2	30.8	8.9
ALPENA	35.6	35.7	•	49.4	49.6	*
ANTRIM	43.5	43.7	•	44.0	44.4	•
ARENAC	37.2	37.6	•	37.9	38.1	•
BARAGA	45.5	45.8	•	44.9	45.5	•
BARRY	32.3	31.9	50.0	35.0	34.9	27.3
BAY	34.1	34.2	22.2	39.4	39.6	33.9
BENZIE	41.1	41.5	•	52.0	52.2	•
BERRIEN	31.0	32.7	13.4	34.9	37.2	13.2
BRANCH	42.8	43.2	30.0	46.1	46.5	•
CALHOUN	44.9	46.7	25.2	47.6	49.5	28.9
CASS	31.1	33.0	13.6	33.5	35.3	14.4
CHARLEVOIX	42.2	42.2	•	43.6	43.6	•
CHEBOYGAN	34.7	34.9	•	46.1	46.7	•
CHIPPEWA	26.3	26.4	•	31.6	31.7	•
CLARE	35.2	35.3	•	41.0	41.2	•
CLINTON	34.2	34.4	9.4	39.0	39.6	37.5
CRAWFORD	29.1	29.2		47.1	47.3	•
DELTA	32.9	33.0	•	46.4	47.4	•
DICKINSON	42.1	42.4	•	26.5	26.5	•
EATON	32.4	32.8	16.7	37.6	37.8	25.7
EMMET	44.2	44.6	16.7	54.3	54.5	60.0
GENESEE	35.0	37.3	18.8	45.3	48.3	25.4
GLADWIN	32.6	32.6	•	42.5	42.7	•
GOGEBIC	45.2	45.8	•	37.8	38.3	•
GRAND TRAVERSE	37.0	37.1	•	48.6	48.9	•
GRATIOT	27.3	27.5	36.4	33.9	34.0	30.0
HILLSDALE	41.0	41.2		46.4	46.8	45.5
HOUGHTON	41.9	42.2	•	31.8	31.8	•
HURON	42.4	42.6		37.6	37.9	•
INGHAM	34.1	35.2	18.3	44.1	45.6	25.9
IONIA	36.9	37.1	35.7	49.3	49.6	42.9
IOSCO	44.4	45.0	•	42.5	43.1	•
IRON	42.7	42.7	•	17.0	17.1	•
ISABELLA	32.2	32.3	37.5	38.8	39.1	32.0
JACKSON	40.5	41.3	25.7	53.8	55.0	33.9
KALAMAZOO	39.3	40.4	20.4	46.8	48.1	25.6
KALKASKA	36.1	36.3		51.5	51.6	
KENT	26.5	27.2	13.7	46.8	48.3	23.4
KEWEENAW	50.8	51.6	•	26.4	26.8	
LAKE	19.4	21.6	6.9	36.1	39.6	16.1
LAPEER	30.2	30.4	15.4	35.1	35.5	15.4
LEELANAU	35.4	35.9	*	40.1	40.4	
LENAWEE	37.1	37.2	21.9	47.3	47.6	42.9
LIVINGSTON	33.7	34.0	13.3	45.7	46.0	37.9
LUCE	34.9	35.1	*	33.4	33.5	•
MACKINAC	31.7	31.9		33.6	33.8	•
MACOMB	23.6	23.8	17.7	45.8	46.3	28.8
MANISTEE	30.4	30.4	•	51.3	51.6	30.0
MARQUETTE	38.9	38.8	20.0	47.8	48.1	41.7
MASON	31.7	31.7	26.3	50.5	51.1	25.0
MECOSTA	45.8	46.1	38.5	39.5	39.7	30.8
MENOMINEE	28.2	28.4	\$0.5	37.3	37.7	*
MIDLAND	35.9	36.3	43.8	47.1	47.5	38.9
MISSAUKEE	33.8	33.9	45.0	52.2	52.5	*
WIIOSAUREE	33.0	33.9		JZ.Z	JZ.J	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
MONROE	33.3	33.6	13.8	38.6	38.9	20.2
MONTCALM	36.0	36.2	21.4	39.2	39.4	38.9
MONTMORENCY	32.1	32.2	*	37.1	37.7	*
MUSKEGON	31.4	32.4	22.5	37.9	39.2	27.5
NEWAYGO	29.6	30.0	11.1	43.4	44.4	19.1
OAKLAND	40.1	41.3	22.0	47.9	49.2	29.0
OCEANA	34.5	34.5	36.4	48.5	48.6	50.0
OGEMAW	43.5	43.8		33.2	33.3	*
ONTONAGON	41.3	41.5	*	38.3	38.4	
OSCEOLA	32.0	32.1	*	37.7	37.6	*
OSCODA	36.7	36.9	*	39.2	39.7	•
OTSEGO	39.0	39.3	•	46.8	47.1	•
OTTAWA	24.8	24.9	20.4	47.5	47.9	30.2
PRESQUE ISLE	32.8	33.2	•	48.1	48.6	•
ROSCOMMON	22.4	22.6	*	24.4	24.5	*
SAGINAW	29.6	31.0	18.2	37.8	39.6	23.9
ST CLAIR	32.1	32.6	12.1	32.1	32.7	16.8
ST JOSEPH	39.0	39.9	20.2	44.5	45.5	27.8
SANILAC	24.8	24.9	*	42.3	42.6	•
SCHOOLCRAFT	25.8	25.8	*	34.5	34.7	•
SHIAWASSEE	33.6	33.6	26.7	42.2	42.3	33.3
TUSCOLA	28.1	28.5	9.3	46.1	46.7	19.1
VAN BUREN	31.4	32.5	21.6	29.8	31.1	17.5
WASHTENAW	31.4	33.0	16.8	39.7	41.9	20.5
WAYNE	25.3	28.7	18.0	34.1	38.1	25.9
WEXFORD	38.4	38.3	20.0	55.1	55.2	

Note: HMO is Health Maintainance Organizations.

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Minnesota

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	182,041	43.1	182,067	42.2	-2.1
65 - 74	89,672	42.5	97,094	42.7	0.5
75 - 84	69,000	46.0	64,991	45.2	-1.7
85 or Over	23,369	37.9	19,982	33.1	-12.7
OS OF OVE	· ·		·		
Men	74,044	42.4	75,539	42.3	-0.2
65 - 74	39,438	40.3	42,736	40.7	1.0
75 - 84	27,523	46.7	26,426	46.6	-0.2
85 or Over	7,083	40.5	6,377	38.0	-6.2
Women	107,997	43.5	106,528	42.1	-3.2
65 - 74	50,234	44.4	54,358	44.3	-0.2
75 - 84	41,477	45.6	38,565	44.3	-2.9
85 or Over	16,286	36.9	13,605	31.3	-15.2
Caucasian	171,554	43.5	170,723	42.6	-2.1
65 - 74	83,110	42.9	89,520	43.2	0.7
75 - 84	65,796	46.4	61,901	45.6	-1.7
85 or Over	22,648	38.1	19,302	33.3	-12.6
Men	69,717	42.9	70,842	42.8	-0.2
65 - 74	36,530	40.6	39,422	41.3	1.7
75 - 84	26,320	47.1	25,263	47.0	-0.2
85 or Over	6,867	40.6	6,157	38.1	-6.2
Women	101,837	43.9	99,881	42.4	-3.4
65 - 74	46,580	44.9	50,098	44.8	-0.2
75 - 84	39,476	46.0	23 A38	44.6	-3.0
85 or Over	15,781	37.1	13,145	31.4	-15.4
African American	723	26.0	663	22.8	-12.3
65 - 74	393	24.8	397	22.7	-8.5
75 - 8 4	247	29.4	190	23.0	-21.8
85 or Over	83	23.2	76	22.6	-2.6
Men	258	23.5	241	20.8	-11.5
65 - 74	142	20.6	156	20.4	-1.0
75 - 84	94	30.3	63	20.9	-31.0
85 or Over	22	22.0	22	24.2	10.0
Women	465	27.6	422	24.0	-13.0
65 - 74	251	28.0	241	24.4	-12.9
75 - 84	153	28.8	127	24.2	-16.0
85 or Over	61	23.6	54	22.0	-6.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Minnesota

County		Beneficiaries Immunizations			Part B Enrollees			
AITKIN	County	All (1)	Caucasian		All (1)	Caucasian	African American	
ATTKIN	STATE TOTAL	182,067	170,723	663	431,701	401.174	2,914	
ANOKA				•			*	
BECKER				6			20	
BELTRAMI					•		*	
BENTON			•				*	
BIG STONE			•				*	
BLUE EARTH				•			•	
BROWN				•			*	
CARLTON				•				
CARVER			960				•	
CASS							*	
CHIPPEWA				•			*	
CHISAGO			•	•				
CLAY 2,103 1,941 5,628 5,157 CLEARWATER 619 592 1,467 1,374 COOK 80 72 736 690 COTTONWOOD 1,334 1,269 2,705 2,608 CROW WING 3,217 2,935 4 8,470 7,643 DAKOTA 3,989 3,722 13 10,657 9,824 DODGE 764 744 1,974 1,918 DOUGLAS 3,146 3,005 5,576 5,318 FARIBAULT 1,889 1,820 3,656 3,520 FILLMORE 1,044 1,023 4,223 4,114 FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HUUSTON 1,702				•				
CLEARWATER 619 592 1,467 1,374 COOK 80 72 736 690 COTTONWOOD 1,334 1,269 2,705 2,608 CROW WING 3,217 2,935 4 8,470 7,643 DAKOTA 3,989 3,722 13 10,657 9,824 DODGE 764 744 1,974 1,918 DOUGLAS 3,146 3,005 5,576 5,318 FARIBAULT 1,889 1,820 3,656 3,520 FILLMORE 1,044 1,023 4,223 4,114 FREBBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1,863 1,759								
COOK				•		•		
COTTONWOOD					•	•		
CROW WING								
DAKOTA				4		•	12	
DODGE 764 744 1,974 1,918 DOUGLAS 3,146 3,005 5,576 5,318 FARIBAULT 1,889 1,820 3,656 3,520 FILLMORE 1,044 1,023 4,223 4,114 FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1 HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>47</td>							47	
DOUGLAS 3,146 3,005 5,576 5,318 FARIBAULT 1,889 1,820 3,656 3,520 FILLMORE 1,044 1,023 4,223 4,114 FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1 HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579<		•			•			
FARIBAULT 1,889 1,820 3,656 3,520 FILLMORE 1,044 1,023 4,223 4,114 FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1 HUBBARD 1,334 1,244 2,458 2,312 1 ISANTI 942 893 1,863 1,759 1 ITASCA 3,201 3,045 6,100 5,752 5,752 5,249 1 JACKSON 856 834 2,091 2,023 1,203 1,203 1,280 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 1,113 1,143 1,000 1,143 1,000 1,213 1,143 1,000 1,143 1,000 1,213 1,143 1,000 </td <td></td> <td></td> <td></td> <td></td> <td>*</td> <td></td> <td></td>					*			
FILLMORE 1,044 1,023 * 4,223 4,114 FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 * 5,970 5,761 GRANT 590 569 * 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 * 3,028 2,899 1 HUBBARD 1,334 1,244 * 2,458 2,312 ISANTI 942 893 * 1,863 1,759 ITASCA 3,201 3,045 * 6,100 5,752 JACKSON 856 834 * 2,091 2,023 KANABEC 656 623 * 1,353 1,280 KANDIYOHI 3,131 2,866 * 5,737 5,249 KITTSON 615 579 * 1,213 1,143 KOOCHICHING 1,184 1,127 * 2,543 2,393 LAC QUI PARLE 899 862 * 1,969 1,867 LAKE 568 <td< td=""><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td></td<>				•				
FREEBORN 3,277 3,185 8 5,904 5,721 GOODHUE 1,820 1,758 * 5,970 5,761 GRANT 590 569 * 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 * 3,028 2,899 HUBBARD 1,334 1,244 * 2,458 2,312 ISANTI 942 893 * 1,863 1,759 ITASCA 3,201 3,045 * 6,100 5,752 JACKSON 856 834 * 2,091 2,023 KANBEC 656 623 * 1,353 1,280 KANDIYOHI 3,131 2,866 * 5,737 5,249 KITTSON 615 579 * 1,213 1,143 KOOCHICHING 1,184 1,127 * 2,543 2,393					•			
GOODHUE 1,820 1,758 5,970 5,761 GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579 1,213 1,143 KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580 3,417 LINCOLN 498 484 1,631 1,572 LYON 1,720 1,632 3,809 3,604 MC LEOD 1,649 1,609 3,621 3,495			*	8	*		14	
GRANT 590 569 1,495 1,429 HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1 HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579 1,213 1,143 KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580	=							
HENNEPIN 25,102 23,282 308 64,630 58,706 1 HOUSTON 1,702 1,622 3,028 2,899 1 HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579 1,213 1,143 KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580 3,417 LINCOLN 498 484 1,631 1,572 LYON 1,649 1,609 3,621 3,495 <td></td> <td></td> <td>•</td> <td></td> <td>•</td> <td></td> <td></td>			•		•			
HOUSTON				308	•	•	1,651	
HUBBARD 1,334 1,244 2,458 2,312 ISANTI 942 893 1,863 1,759 ITASCA 3,201 3,045 6,100 5,752 JACKSON 856 834 2,091 2,023 KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579 1,213 1,143 KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580 3,417 LINCOLN 498 484 1,631 1,572 LYON 1,720 1,632 3,809 3,604 MC LEOD 1,649 1,609 3,621 3,495				•			*	
ISANTI					•			
ITASCA					•			
JACKSON 856 834 * 2,091 2,023 KANABEC 656 623 * 1,353 1,280 KANDIYOHI 3,131 2,866 * 5,737 5,249 KITTSON 615 579 * 1,213 1,143 KOOCHICHING 1,184 1,127 * 2,543 2,393 LAC QUI PARLE 899 862 * 1,969 1,867 LAKE 568 466 * 1,163 957 LAKE OF WOODS 325 311 * 712 685 LE SUEUR 1,696 1,622 * 3,580 3,417 LINCOLN 498 484 * 1,631 1,572 LYON 1,720 1,632 * 3,809 3,604 MC LEOD 1,649 1,609 * 3,621 3,495					•		*	
KANABEC 656 623 1,353 1,280 KANDIYOHI 3,131 2,866 5,737 5,249 KITTSON 615 579 1,213 1,143 KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580 3,417 LINCOLN 498 484 1,631 1,572 LYON 1,720 1,632 3,809 3,604 MC LEOD 1,649 1,609 3,621 3,495		*						
KANDIYOHI						•		
KITTSON								
KOOCHICHING 1,184 1,127 2,543 2,393 LAC QUI PARLE 899 862 1,969 1,867 LAKE 568 466 1,163 957 LAKE OF WOODS 325 311 712 685 LE SUEUR 1,696 1,622 3,580 3,417 LINCOLN 498 484 1,631 1,572 LYON 1,720 1,632 3,809 3,604 MC LEOD 1,649 1,609 3,621 3,495				•				
LAC QUI PARLE								
LAKE								
LAKE OF WOODS 325 311 * 712 685 LE SUEUR 1,696 1,622 * 3,580 3,417 LINCOLN 498 484 * 1,631 1,572 LYON 1,720 1,632 * 3,809 3,604 MC LEOD 1,649 1,609 * 3,621 3,495								
LE SUEUR							*	
LINCOLN								
LYON			•					
MC LEOD								
MAPINI IMPIN 301 7/8 * 846 /58	MAHNOMEN	301	278		846	758		
MARSHALL								
MARTIN							*	
MEEKER							*	
MILLE LACS								
MORRISON								
MOWER								
MURRAY								
NICOLLET						•		
NOBLES								
NORMAN							•	
OLMSTED				6			32	
OTTER TAIL							15	
PENNINGTON								

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Minnesota

	Benefic	iaries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
PINE	792	745		2,732	2,553	•
PIPESTONE	985	945		2,202		*
POLK	2,591	2,394	*	5,644	5,184	*
POPE	1,101	1,005	*	2,316	2,129	
RAMSEY	16,238	14,697	198	38,590	34,101	829
RED LAKE	199	184	*	793	741	
REDWOOD	1,619	1,537		3,406	3,216	
RENVILLE	1,673	1,610		3,361	3,179	
RICE	2,666	2,546	*	5,603	5,347	
ROCK	1,079	1,041		1,907	1,822	*
ROSEAU	238	226	*	2,031	1,938	
ST LOUIS	10,992	9,823	23	25,708	22,987	59
SCOTT	859	810		2,342	2,211	
SHERBURNE	1,104	1,062	*	2,727	2,605	
SIBLEY	754	727	*	1,799	1,726	*
STEARNS	5,946	5,541	7	13,678	12,773	18
STEELE	2,038	1,997	*	4,355	4,255	*
STEVENS	823	793	*	1,696	1,607	
SWIFT	959	912		2,404	2,286	
TODD	1,179	1,075		3,431	3,114	*
TRAVERSE	553	531		1,023	972	
WABASHA	1,408	1,359		3,395	3,257	
WADENA	1,082	1,021		2,514	2,376	*
WASECA	1,296	1,230		2,837	2,681	
WASHINGTON	2,193	1,995	5	5,710	5,191	11
WATONWAN	1,083	1,000	*	2,181	2,018	*
WILKIN	663	582	*	1,175	1,041	
WINONA	3,689	3,523		6,210	5,932	
WRIGHT	2,205	2,128	*	5,579	5,365	
YELLOW MEDICINE	779	743	*	2,551	2,443	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Minnesota

	1993 Immunization Rates			1994 Immunization Rates			
	Africa						
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	43.1	43.5	26.0	42.2	42.6	22.8	
AITKIN	37.8	37.9	•	53.1	53.2	•	
ANOKA	37.5	38.0	45.0	38.4	38.7	30.0	
BECKER	39.0	40.3	•	48.0	49.0	•	
BELTRAMI	34.9	36.0	•	34.0	35.3	•	
BENTON	37.1	37.5	•	41.7	42.1	•	
BIG STONE	55.0	55.3	*	59.5	59.7	•	
BLUE EARTH	51.1	51.4	•	40.8	41.2		
BROWN	38.8	38.8		37.7	37.9	•	
CARLTON	21.4	21.4		30.4	30.5	•	
CARVER	47.6	48.3		42.7	42.9	•	
CASS	27.2	28.1	•	41.8	43.3	•	
CHIPPEWA	56.0	55.8		47.8	47.5		
CHISAGO	45.9	47.0	•	48.5	48.6		
CLAY	42.9	43.3		37.4	37.6		
CLEARWATER	44.1	44.8		42.2	43.1		
COOK	7.1	7.1		10.9	10.4		
COTTONWOOD	49.2	49.6		48.2	48.7		
CROW WING	38.2	38.5	16.7	38.0	38.4	33.3	
DAKOTA	40.7	41.4	34.1	37.4	37.9	27.7	
DODGE	50.8	50.8	34. I ♦	38.7		21.1 *	
DOUGLAS	56.9	57.2		56.4	38.8		
FARIBAULT					56.5		
	53.4	53.8		51.7	51.7		
FILLMORE	30.0	30.2		24.7	24.9	57.4	
FREEBORN	52.8	52.8	66.7	55.5	55.7	57.1	
GOODHUE	21.1	21.1		30.5	30.5		
GRANT	47.9	48.0		39.5	39.8		
HENNEPIN	39.0	39.8	23.7	38.8	39.7	18.7	
HOUSTON	56.8	56.7		56.2	56.0		
HUBBARD	57.0	57.2		54.3	53.8	-	
ISANTI	38.6	38.7		50.6	50.8		
ITASCA	50.1	50.6		52.5	52.9	-	
JACKSON	49.3	50.0		40.9	41.2		
KANABEC	49.6	50.3		48.5	48.7		
KANDIYOHI	57.4	57.4		54.6	54.6		
KITTSON	55.5	55.7		50.7	50.7		
KOOCHICHING	47.1	47.9	•	46.6	47.1	•	
LAC QUI PARLE	48.5	49.0	•	45.7	46.2	•	
LAKE	49.5	49.8	*	48.8	48.7	•	
LAKE OF WOODS	51.5	51.9	•	45.6	45.4	•	
LE SUEUR	38.7	38.7	*	47.4	47.5	•	
LINCOLN	35.6	35.9	•	30.5	30.8	•	
LYON	48.3	48.6	•	45.2	45.3	•	
MC LEOD	46.2	46.5	•	45.5	46.0	•	
MAHNOMEN	43.0	44.7	•	35.6	36.7	•	
MARSHALL	50.6	50.6	•	40.9	40.6	•	
MARTIN	54.2	54.4	•	52.0	51.9	•	
MEEKER	46.4	46.5	•	46.2	46.7	•	
MILLE LACS	42.0	42.3	à	42.0	42.6	•	
MORRISON	39.4	39.2	•	35.7	35.7	•	
MOWER	49.9	50.0	•	51.2	51.2	•	
MURRAY	52.6	52.6	•	51.8	51.6	•	
NICOLLET	51.5	51.8	•	27.0	27.1	•	
NOBLES	50.5	50.7	•	55.6	56.1	•	
NORMAN	17.5	17.3	•	14.2	14.4	•	
OLMSTED	47.0	47.2	51.7	21.7	21.7	18.8	
OTTER TAIL	48.8	48.9	42.9	46.7	47.0	33.3	
PENNINGTON	50.2	50.3	•	48.8	48.6	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Minnesota

	1993	Immunization	Rates	1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
PINE	33.0	33.3	*	29.0	29.2	*	
PIPESTONE	52.3	52.5	*	44.7	44.6	•	
POLK	30.6	30.7		45.9	46.2	*	
POPE	50.2	50.9	*	47.5	47.2	•	
RAMSEY	42.3	43.3	24.3	42.1	43.1	23.9	
RED LAKE	33.5	33.6	•	25.1	24.8	*	
REDWOOD	50.4	50.2	*	47.5	47.8	*	
RENVILLE	51.1	51.5	•	49.8	50.6	*	
RICE	33.6	33.3	•	47.6	47.6	*	
ROCK	54.6	55.0	*	56.6	57.1	*	
ROSEAU	49.6	49.6	•	11.7	11.7	*	
ST LOUIS	37.6	37.7	39.7	42.8	42.7	39.0	
SCOTT	40.7	41.0	*	36.7	36.6		
SHERBURNE	40.3	40.4	*	40.5	40.8	*	
SIBLEY	45.3	45.2	*	41.9	42.1	*	
STEARNS	42.4	42.7	28.6	43.5	43.4	38.9	
STEELE	49.2	49.3	*	46.8	46.9	*	
STEVENS	53.5	54.0	*	48.5	49.3	•	
SWIFT	40.4	40.7	*	39.9	39.9	*	
TODD	50.4	50.5	*	34.4	34.5		
TRAVERSE	42.9	43.2	*	54.1	54.6	*	
WABASHA	39.0	39.1	*	41.5	41.7	*	
WADENA	42.8	42.8	*	43.0	43.0	*	
WASECA	30.1	30.4	*	45.7	45.9	*	
WASHINGTON	44.1	45.2	20.0	38.4	38.4	45.5	
WATONWAN	48.1	48.4	*	49.7	49.6	*	
WILKIN	55.1	55.6	*	56.4	55.9	*	
WINONA	61.8	62.3	*	59.4	59.4	*	
WRIGHT	42.4	42.8	*	39.5	39.7	*	
YELLOW MEDICINE	32.2	32.3	*	30.5	30.4	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.

Source: Health Care Financing Administration.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1994

1993

				,	
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Aii Persons (1)	73,708	23.6	122,789	39.0	65.3
65 - 74	36,697	22.8	65,927	39.0	71.1
75 - 84	28,305	25.4	44,668	42.0	65.4
85 or Over	8,706	21.8	12,194	31.0	42.2
Men	26,138	21.8	45,862	37.9	73.9
65 - 74	14,024	20.5	26,121	36.5	78.0
75 - 84	9,771	24.2	16,178	42.0	73.6
85 or Over	2,343	20.8	3,563	32.9	58.2
Women	47,570	24.7	76,927	39.7	60.7
65 - 74	22,673	24.5	39,806	40.9	66.9
75 - 84	18,534	26.1	28,490	41.9	60.5
85 or Over	6,363	22.2	8,631	30.3	36.5
Caucasian	57,910	26.6	100,643	45.8	72.2
65 - 74	29,075	25.6	53,950	45.3	77.0
75 - 84	22,335	28.6	37,031	49.5	73.1
85 or Over	6,500	24.9	9,662	37.4	50.2
Men	21,205	25.0	38,486	44.9	79.6
65 - 74	11,651	23.4	22,153	42.5	81.6
75 - 84	7,870	28.0	13,579	50.5	80.4
85 or Over	1,684	24.6	2,754	41.5	68.7
Women	36,705	27.6	62,157	46.4	68.1
65 - 74	17,424	27.4	31,797	47.6	73.7
75 - 84	14,465	28.9	23,452	49.0	69.6
85 or Over	4,816	25.0	6,908	36.0	44.0
African American 65 - 74 75 - 84 85 or Over	12,263	15.5	16,021	20.3	31.0
	5,353	14.4	7,752	20.1	39.6
	4,960	16.9	6,060	21.8	29.0
	1,950	15.3	2,209	17.8	16.3
Men	3,794	12.6	5,358	18.1	43.7
65 - 74	1,628	10.9	2,567	16.7	53.2
75 - 84	1,572	14.2	2,069	19.9	40.1
85 or Over	594	14.4	722	18.4	27.8
Women	8,469	17.2	10,663	21.7	26.2
65 - 74	3,725	16.8	5,185	22.4	33.3
75 - 84	3,388	18.5	3,991	22.8	23.2
85 or Over	1,356	15.7	1,487	17.5	11.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	izations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	122,789	100,643	16,021	314,772	219,562	78,776
ADAMS	2,184	1,499	595	5,066	2,812	1,996
ALCORN	1,834	1,690	60	4,687	4,081	360
AMITE	763	579	149	1,799	1,088	631
ATTALA	1,504	1,204	259	3,230	2,243	886
BENTON	330	286	31	1,134	835	265
BOLIVAR	1,961	1,170	701	4,927	2,356	2,345
CALHOUN	1,099	958	101	2,386	1,928	374
CARROLL	503	381	101	1,177	762	372
CHICKASAW	1,087	876	154	2,715	1,907	678
CHOCTAW	307	262	37	1,071	784	252
CLAIBORNE	432	217	190	1,197	401	735
CLARKE	941	761	127	2,417	1,622	671
CLAY	1,051	831	175	2,517	1,510	890
COAHOMA	1,432	1,018	364	4,068	1,825	2,099
COPIAH	1,685	1,285	327	3,873	2,421	1,288
COVINGTON	822	697	84	2,273	1,668	500
DESOTO	2,768	2,334	214	6,743	5,334	899
FORREST	4,255	3,700	313	8,935	6,777	1,582
FRANKLIN	498	421	58	1,183	854	263
GEORGE	881	812	22	1,978	1,751	136
GREENE	359	319	26	1,089	835	213
GRENADA	884	727	100	3,108	2,014	922
HANCOCK	1,768	1,643	39	4,272	3,771	235
HARRISON	6,058	5,347	375	18,437	15,214	2,176
HINDS	10,276	8,411	1,404	27,174	17,152	8,704
HOLMES	776	556	166	3,030	1,182	1,672
HUMPHREYS	399	272	110	1,448	605	783
ISSAQUENA	39	26	13	133	56	74
ITAWAMBA	869	821	17	2,655	2,427	123
JACKSON	4,769	4,200	407	10,794	9,065	1,293
JASPER	983	728	206	2,344	1,366	850
JEFFERSON	344	133	187	933	245	624
JEFFERSON DAVIS	709	517	148	1,705	967	644
JONES	4,354	3,889	305	8,824	7,022	1,436
KEMPER	514	378	117	1,377	772	543
LAFAYETTE	1,310	1,151	111	2,759	2,036	604
LAMAR	1,049	962	36	2,638	2,284	214
LAUDERDALE	4,500	3,407	689	10,535	7,203	2,435
LAWRENCE	1,010	788	181	2,063	1,454	515
LEAKE	1,024	863	125	2,890	2,047	701
LEE	2,825	2,575	137	8,467	6,986	1,117
LEFLORE	1,520	1,031	426	4,873	2,510	2,172
LINCOLN	1,997	1,637	263	4,057	3,026	828
LOWNDES	2,419	1,952	331	6,208	4,124	1,664
MADISON	1,506	1,225	211	5,108	2,979	1,927
MARION	1,139	1,001	89	3,721	2,767	779
MARSHALL	1,036	716	269	3,505	1,958	1,376
MONROE	2,132	1,737	219	4,707	3,414	949
MONTGOMERY	794	669	105	2,062	1,374	623
NESHOBA	1,115	974	93	3,069	2,382	450
NEWTON	1,755	1,488	188	3,598	2,772	631
NOXUBEE	272	207	55	1,615	736	799
OKTIBBEHA	1,698	1,331	310	3,481	2,314	1,035
PANOLA	1,601	1,271	263	3,987	2,559	1,240
PEARL RIVER	1,987	1,820	75	4,859	4,146	454
PERRY						
FERRI	484	422	41	1,078	831	192

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^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
PONTOTOC	1,263	1,162	53	3,029	2,644	254
PRENTISS	1,387	1,295	35	3,322	2,985	207
QUITMAN	577	389	160	1,462	720	674
RANKIN	3,251	2,950	145	7,713	6,281	1,080
SCOTT	1,362	1,112	205	3,388	2,378	858
SHARKEY	269	210	42	824	374	404
SIMPSON	1,249	1,066	135	3,050	2,252	665
SMITH	683	574	73	1,718	1,303	327
STONE	524	467	31	1,515	1,264	184
SUNFLOWER	1,117	685	380	3,345	1,569	1,628
TALLAHATCHIE	536	404	114	1,838	1,003	747
TATE	1,062	867	151	2,519	1,761	633
TIPPAH	1,279	1,169	68	3,261	2,807	328
TISHOMINGO	1,413	1,331	19	3,284	3,050	82
TUNICA	307	207	95	955	413	512
UNION	1,288	1,191	51	3,172	2,735	322
WALTHALL	600	531	52	1,714	1,172	485
WARREN	2,096	1,542	394	5,652	3,370	1,882
WASHINGTON	2,134	1,592	438	7,574	3,762	3,483
WAYNE	843	692	119	1,994	1,385	519
WEBSTER	399	356	24	1,622	1,355	209
WILKINSON	685	305	355	1,373	546	778
WINSTON	1,284	1,035	187	2,895	1,963	771
YALOBUSHA	828	685	83	2,313	1,636	510
YAZOO	1,594	1,097	423	3,580	1,953	1,464

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

County	1993	Immunization		1994 Immunization Rates		
	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	23.6	26.6	15.5	39.0	45.8	20.3
ADAMS	23.3	28.5	16.2	43.1	53.3	29.8
ALCORN	19.3	19.8	12.3	39.1	41.4	16.7
AMITE	17.8	20.6	12.8	42.4	53.2	23.6
ATTALA	25.4	26.9	22.3	46.6	53.7	29.2
BENTON	12.7	14.6	6.5	29.1	34.3	11.7
BOLIVAR	29.4	34.9	24.0	39.8	49.7	29.9
CALHOUN	30.4	32.9	16.7	46.1	49.7	27.0
CARROLL	20.5	23.0	15.7	42.7	50.0	27.2
CHICKASAW	19.9	22.8	11.7	40.0	45.9	22.7
CHOCTAW	22.1	25.8	11.2	28.7	33.4	14.7
CLAIBORNE	22.0	26.5	19.7	36.1	54.1	25.9
CLARKE	20.6	24.1	11.6	38.9	46.9	18.9
CLAY	31.4	41.1	15.7	41.8	55.0	19.7
COAHOMA	28.0	46.7	11.9	35.2	55.8	
COPIAH						17.3
	26.9	29.9	21.2	43.5	53.1	25.4
COVINGTON	18.8	20.6	12.0	36.2	41.8	16.8
DESOTO	33.7	36.3	18.2	41.0	43.8	23.8
FORREST	28.8	32 9	12.5	47.6	54.6	19.8
FRANKLIN	15.1	16.6	11.1	42.1	49.3	22.1
GEORGE	17.0	17.5	10.9	44.5	46.4	16.2
GREENE	15.0	17.2	6.4	33.0	38.2	12.2
GRENADA	21.6	27.2	9.9	28.4	36.1	10.8
HANCOCK	22.6	23.7	7.7	41.4	43.6	16.6
HARRISON	20.6	22.1	11.5	32.9	35.1	17.2
HINDS	23.0	29.3	10.7	37.8	49.0	16.1
HOLMES	19.6	34.3	9.2	25.6	47.0	9.9
HUMPHREYS	23.9	32.1	17.9	27.6	45.0	14.0
ISSAQUENA	30.7	39.3	24.4	29.3	46.4	17.6
ITAWAMBA	10.8	11.0	4.6	32.7	33.8	13.8
JACKSON	17.8	18.7	12.2	44.2	46.3	31.5
JASPER	23.2	25.7	19.6	41.9	53.3	24.2
JEFFERSON	20.7	24.4	19.4	36.9	54.3	30.0
JEFFERSON DAVIS	28.5	34.9	19.4	41.6	53.5	23.0
JONES	14.2	15.3	8.4	49.3	55.4	21.2
KEMPER	13.9	14.4	13.1	37.3	49.0	21.5
LAFAYETTE	24.0	27.3	13.3	47.5	56.5	18.4
LAMAR	30.7	32.0	21.7	39.8	42.1	16.8
LAUDERDALE	30.7	32.5	24.0	42.7	47.3	28.3
LAWRENCE	26.4	28.1			54.2	35.1
			22.6	49.0		
LEAKE	20.3	23.0	13.5	35.4	42.2	17.8
LEE	24.6	27.0	10.6	33.4	36.9	12.3
LEFLORE	26.3	33.4	17.9	31.2	41.1	19.6
LINCOLN	19.7	19.6	19.8	49.2	54.1	31.8
LOWNDES	23.1	28.2	11.7	39.0	47.3	19.9
MADISON	22.6	27.8	15.0	29.5	41.1	10.9
MARION	19.1	22.7	7.7	30.6	36.2	11.4
MARSHALL	22.3	26.6	16.9	29.6	36.6	19.5
MONROE	32.2	35.9	17.1	45.3	50.9	23.1
MONTGOMERY	22.5	26.5	15.2	38.5	48.7	16.9
NESHOBA	24.5	27.3	14.8	36.3	40.9	20.7
NEWTON	30.9	34.0	19.0	48.8	53.7	29.8
NOXUBEE	30.0	36.2	25.2	16.8	28.1	6.9
OKTIBBEHA	29.8	34.0	20.6	48.8	57.5	30.0
PANOLA	32.2	36.8	22.1	40.2	49.7	21.2
PEARL RIVER	22.4	24.0	10.0	40.9	43.9	16.5
PERRY	34 1	39.2	14.4	44.9	50.8	21.4
PIKE	17.0	20.2	10.7	37.8	46.7	18.6

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Mississippi

	1993	Immunization	Rates	1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
PONTOTOC	17.7	18.4	12.4	41.7	43.9	20.9	
PRENTISS	28.4	28.9	18.6	41.8	43.4	16.9	
QUITMAN	29.9	36.6	22.5	39.5	54.0	23.7	
RANKIN	22.3	25.0	8.4	42.1	47.0	13.4	
SCOTT	18.9	19.4	17.7	40.2	46.8	23.9	
SHARKEY	21.5	28.8	15.1	32.6	56.1	10.4	
SIMPSON	27.5	29.5	19.8	41.0	47.3	20.3	
SMITH	22.1	24.4	13.9	39.8	44.1	22.3	
STONE	20.7	21.8	13.7	34.6	36.9	16.8	
SUNFLOWER	27.9	35.5	20.6	33.4	43.7	23.3	
TALLAHATCHIE	10.3	13.3	6.4	29.2	40.3	15.3	
TATE	32.6	37.5	21.0	42.2	49.2	23.9	
TIPPAH	24.2	24.9	17.6	39.2	41.6	20.7	
TISHOMINGO	17.0	17.1	15.5	43.0	43.6	23.2	
TUNICA	23.8	35.5	15.1	32.1	50.1	18.6	
UNION	16.2	17.2	6.6	40.6	43.5	15.8	
WALTHALL	13.6	16.0	7.8	35.0	45.3	10.7	
WARREN	28.2	35.0	16.0	37.1	45.8	20.9	
WASHINGTON	24.9	33.0	16.4	28.2	42.3	12.6	
WAYNE	18.9	22.3	10.8	42.3	50.0	22.9	
WEBSTER	24.4	25.6	14.2	24.6	26.3	11.5	
WILKINSON	44.0	44.2	44.0	49.9	55.9	45.6	
WINSTON	25.3	29.9	13.4	44.4	52.7	24.3	
YALOBUSHA	19.9	23.5	8.7	35.8	41.9	16.3	
YAZOO	27.3	30.3	23.1	44.5	56.2	28.9	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993 1994

	1000		1334		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	234,724	34.4	266,281	38.8	12.8
65 - 74	116,052	34.0	139,666	38.9	14.4
75 - 84	91,472	37.0	97,625	41.7	12.7
85 or Over	27,200	28.8	28,990	31.5	9.4
Men	91,064	34.2	104,097	38.8	13.5
65 - 74	48,805	32.4	58,668	37.1	14.5
75 - 84	34,433	37.8	37,129	42.9	13.5
85 or Over	7,826	31.3	8,300	35.0	11.8
Women	143,660	34.5	162,184	38.9	12.8
65 - 74	67,247	35.3	80,998	40.2	13.9
75 - 84	57,039	36.5	60,496	41.0	12.3
85 or Over	19,374	27.8	20,690	30.2	8.6
Caucasian	215,323	35.7	244,074	40.4	13.2
65 - 74	104,920	35.4	126,018	40.6	14.7
75 - 84	84,888	38.3	90,822	43.2	12.8
85 or Over	25,515	29.7	27,234	32.6	9.8
Men	83,915	35.4	95,880	40.4	14.1
65 - 74	44,421	33.7	53,280	38.7	14.8
75 - 84	32,144	39.0	34,782	44.4	13.8
85 or Over	7,350	32.5	7,818	36.5	12.3
Women	131,408	35.8	148,194	40.5	13.1
65 - 74	60,499	36.8	72,738	42.2	14.7
⁷⁵ - 84	52,744	37.8	56,040	42.5	12.4
85 or Over	18,165	28.7	19,416	31.3	9.1
African American	6,554	15.9	7,106	17.1	7.5
65 - 74	3,350	15.4	3,805	16.9	9.7
75 - 84	2,363	17.0	2,493	18.5	8.8
85 or Over	841	14.8	808	14.7	-0.7
Men	2,091	14.0	2,263	15.2	8.6
65 - 74	1,117	12.8	1,291	14.3	11.7
75 - 84	742	16.0	760	17.0	6.3
85 or Over	232	15.4	212	14.9	-3.2
Women	4,463	16.9	4,843	18.2	7.7
65 - 74	2,233	17.1	2,514	18.5	8.2
75 - 84	1,621	17.6	1,733	19.3	9.7
85 or Over	609	14.6	596	14.6	0.0

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Benefici	aries Immuni	zations	Part B Enrollees			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	266,281	244,074	7,106	685,511	603,683	41,531	
ADAIR	636	606	•	2,969	2,816	•	
ANDREW	313	283	•	1,856	1,686	•	
ATCHISON	406	381	*	1,416	1,339	•	
AUDRAIN	1,985	1,861	43	4,318	3,965	176	
BARRY	1,466	1,391	•	5,38€	5,088	•	
BARTON	593	568	•	2,058	1,950		
BATES	817	774	8	2,775	2,657	17	
BENTON	1,278	1,197	•	3,281	3,099		
BOLLINGER	483	456	•	1,641	1,563		
BOONE	3,032	2,826	79	10,052	9,111	472	
BUCHANAN	5,734	5,366	39	13,712	12,658	260	
BUTLER	2,479	2,205	48	6,167	5,480	199	
CALDWELL	639	606	•	1,573	1,508	100	
CALLAWAY	1,335	1,244	30	4,011	3,645	195	
CAMDEN	2,300	2,144	30	5,008	4,669	193	
CAPE GIRARDEAU		•				450	
	3,611	3,428	36	8,684	8,156	153	
CARROLL	765	727	4	2,155	2,040	18	
CARTER	195	185		909	870		
CASS	2,991	2,855	9	6,814	6,432	37	
CEDAR	1,237	1,195		2,818	2,717	*	
CHARITON	481	447	7	1,666	1,523	52	
CHRISTIAN	1,793	1,698	•	4,429	4,193	*	
CLARK	584	558	•	1,136	1,074	•	
CLAY	5,861	5,418	15	15,989	14,611	105	
CLINTON	773	737	2	2,568	2,401	30	
COLE	3,872	3,645	31	7,771	7,150	188	
COOPER	697	632	16	2,451	2,169	89	
CRAWFORD	889	848	•	2,999	2,848		
DADE	385	362		1,555	1,472		
DALLAS	687	656		2,119	2,012		
DAVIESS	457	437		1,442	1,364		
DE KALB	422	405		1,291	1,244		
DENT	763	735		2,520	2,424		
DOUGLAS	593	569		1,760	*		
			24	•	1,699	457	
DUNKLIN	1,901	1,808	31	5,607	5,246	157	
FRANKLIN	3,825	3,658	20	10,648	10,145	100	
GASCONADE	1,440	1,388		2,828	2,727		
GENTRY	591	557		1,572	1,484	•	
GREENE	14,525	13,180	75	29,547	26,692	257	
GRUNDY	882	805	•	2,187	2,010		
HARRISON	563	551	•	1,923	1,847	•	
HENRY	1,083	1,030	7	4,157	3,955	32	
HICKORY	532	500		1,912	1,805	•	
HOLT	162	153	•	1,195	1,139	•	
HOWARD	604	550	26	1,705	1,514	89	
HOWELL	1,987	1,928	4	5,786	5,598	10	
RON	816	776		1,964	1,844		
JACKSON	26,438	23,434	1,430	71,838	57,347	9,840	
JASPER	6,388	6,086	37	15,320	14,484	132	
JEFFERSON	5,325	4,905	32	13,426	12,325	115	
JOHNSON	1,543	1,460	23	3,901	3,664	71	
KNOX	217	205	23	937	877	1	
		970	2			4.6	
LACLEDE	1,002			4,247	4,053	16	
LAFAYETTE	2,023	1,911	21	4,854	4,562	89	
LAWRENCE	2,128	2,024		4,902	4,642		
LEWIS	406	381	8	1,721	1,610	40	
LINCOLN	915	873	6	3,360	3,172	55	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Beneficiaries Immunizations			Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
LINN	937	793	7	2,985	2,675	24	
LIVINGSTON	1,171	1,128	7	2,690	2,549	31	
MC DONALD	654	623		2,181	2,085	*	
MACON	952	900	6	3,034	2,826	41	
MADISON	867	838	*	2,064	1,998	*	
MARIES	480	460		1,034	983		
MARION	1,760	1,550	40	4,724	4,134	163	
MERCER	218	208		766	727	*	
MILLER	1,684	1,605		3.450	3,270	*	
MISSISSIPPI	984	876	77	2,277	1,914	287	
MONITEAU	686	659	2	1,981	1,881	15	
MONROE	584	563	7	1,705	1,591	47	
MONTGOMERY	1,044	982	12	2,034	1,906	42	
MORGAN	1,345	1,271	2	3,287	3,080	17	
NEW MADRID	494	450	25	2,812	2,387	322	
NEWTON	1.786	1,696	5	5,338	5,063	15	
NODAWAY	1,245	1,204	*	3,102	3,002	*	
OREGON	529	479	*	1,723	1,569		
OSAGE	952	906		1,683	1,509		
OZARK	639	617		1,640	1,574		
PEMISCOT	972	869	74	3,287	2,611	568	
PERRY	1,213	1,167	14	2,759	2,659	300	
	2,038	1,107	26	•		120	
PETTIS	2,038	,	26 6	5,761	5,048	129 22	
		1,906		5,012	4,703		
PIKE	735	684	28	2,551	2,342	122	
PLATTE	1,611	1,510	4	4,510	4,170	38	
POLK	1,640	1,579		3,949	3,774		
PULASKI	940	886	5	3,109	2,895	51	
PUTNAM	317	304		1,086	1,038	40	
RALLS	294	277	3	1,065	987	18	
RANDOLPH	1,183	1,007	22	3,490	3,062	109	
RAY	678	631	4	2,381	2,227	33	
REYNOLDS	162	157		903	869		
RIPLEY	619	589	-	2,208	2,105	224	
ST CHARLES	7,649	7,185	55	17,341	16,189	221	
ST CLAIR	803	768		1,712	1,623	-	
ST FRANCOIS	2,924	2,784	2	7,977	7,584	27	
ST LOUIS	62,891	57,529	1,858	128,008	112,056	8,225	
ST LOUIS CITY	15,318	11,743	2,602	51,152	30,382	17,281	
STE GENEVIEVE	342	332		2,191	2,073	400	
SALINE	1,908	1,772	31	3,993	3,611	139	
SCHUYLER	205	200		946	904		
SCOTLAND	298	281		1,014	955		
SCOTT	1,938	1,741	41	5,854	5,142	270	
SHANNON	144	142	*	992	961		
SHELBY	446	429	3	1,545	1,485	13	
STODDARD	1,677	1,596	11	5,029	4,791	38	
STONE	1,512	1,427	•	3,854	3,622	•	
SULLIVAN	253	242	*	1,355	1,312	*	
TANEY	2,095	1,985	•	5,680	5,361	*	
TEXAS	1,116	1,080	•	3,484	3,351	•	
VERNON	675	628	•	3,205	2,987	*	
WARREN	968	927	8	2,411	2,279	42	
WASHINGTON	469	440	2	2,112	1,963	11	
WAYNE	971	917	*	2,419	2,274	•	
WEBSTER	1,099	1,056	*	3,572	3,416	*	
WORTH	215	207	*	553	530	*	
WRIGHT	873	833	*	3,111	2,980	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993 Immunization Rates			1994 Immunization Rates			
County	Ali (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	34.4	35.7	15.9	38.8	40.4	17.1	
ADAIR	17.3	17.3	*	21.4	21.5	*	
ANDREW	14.0	13.9		16.9	16.8		
ATCHISON	33.5	33.2		28.7	28.5		
AUDRAIN	42.4	43.1	25.5	46.0	46.9	24.4	
BARRY	24.7	24.8	20.0	27.2	27.3	±	
BARTON	22.4	22.3		28.8	29.1	•	
BATES	22.7	22.9	22.2	29.4	29.1	47.1	
BENTON	23.2	23.1	*	39.0	38.6	*	
BOLLINGER	30.3	30.4		29.4	29.2		
BOONE	27.7	28.5	17.8	30.2	31.0	16.7	
BUCHANAN	41.8	42.7	16.7	41.8	42.4	15.0	
BUTLER	45.4	46.0	27.6	40.2	40.2	24.1	
CALDWELL	17.0	16.9	27.U *	40.6	40.2	4 ±	
CALLAWAY	26.4	26.9	14.6	33.3	34.1	15.4	
CAMDEN	44.3	44.5	30.0	45.9	45.9	15.4	
CAPE GIRARDEAU		43.9		41.6	42.0		
	43.4		24.5			23.5	
CARROLL	41.5	41.6	16.7	35.5	35.6	22.2	
CARTER	17.9	18.1		21.5	21.3		
CASS	39.6	40.0	26.7	43.9	44.4	24.3	
CEDAR	37.3	37.4		43.9	44.0		
CHARITON	27.4	27.1	23.6	28.9	29.3	13.5	
CHRISTIAN	36.9	37.1		40.5	40.5		
CLARK	45.3	45.4		51.4	52.0		
CLAY	34.4	34.9	15.2	36.7	37.1	14.3	
CLINTON	32.7	33.0	17.2	30.1	30.7	6.7	
COLE	41.4	41.9	14.3	49.8	51.0	16.5	
COOPER	24.2	25.0	11.5	28.4	29.1	18.0	
CRAWFORD	27.2	27.4	•	29.6	29.8	•	
DADE	27.1	27.1	•	24.8	24.6	•	
DALLAS	23.9	24.1	•	32.4	32.6	•	
DAVIESS	25.2	25.1	•	31.7	32.0	•	
DE KALB	32.9	32.8	*	32.7	32.6	•	
DENT	30.8	31.0	*	30.3	30.3	*	
DOUGLAS	35.7	36.0	•	33.7	33.5	•	
DUNKLIN	32.5	33.0	18.8	33.9	34.5	19.7	
FRANKLIN	39.5	39.7	31.6	35.9	36.1	20.0	
GASCONADE	37.9	37.7	•	50.9	50.9	*	
GENTRY	37.5	37.7	•	37.6	37.5	•	
GREENE	43.7	43.8	27.8	49.2	49.4	29.2	
GRUNDY	49.1	48.2	•	40.3	40.0		
HARRISON	28.7	29.0	•	29.3	29.8	•	
HENRY	19.7	19.7	12.9	26.1	26.0	21.9	
HICKORY	25.8	25.2	•	27.8	27.7	•	
HOLT	17.8	18.1	•	13.6	13.4	•	
HOWARD	25.6	26.7	12.8	35.4	36.3	29.2	
HOWELL	39.7	40.0	23.1	34.3	34.4	40.0	
IRON	44.3	45.3	•	41.5	42.1	•	
JACKSON	34.6	38.3	14.4	36.8	40.9	14.5	
JASPER	40.0	40.3	24.8	41.7	42.0	28.0	
JEFFERSON	34.2	34.5	19.6	39.7	39.8	27.8	
JOHNSON	40.3	40.8	21.2	39.6	39.8	32.4	
KNOX	24.1	23.8	•	23.2	23.4	•	
LACLEDE	22.2	22.1	15.8	23.6	23.9	12.5	
LAFAYETTE	43.8	44.2	26.1	41.7	41.9	23.6	
LAWRENCE	39.5	39.5		43.4	43.6	*	
LEWIS	34.0	34 6	18.6	23.6	23.7	20.0	
LINCOLN	21.8	22.0	13.0	27.2	27.5	10.9	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994 Immunization Rates		
		-	African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
LINN	28.5	26.8	26.9	31.4	29.6	29.2
LIVINGSTON	40.9	40.9	25.7	43.5	44.3	22.6
MC DONALD	27.9	27.9	*	30.0	29.9	*
MACON	25.3	25.6	14.3	31.4	31.8	14.6
MADISON	40.4	40.2	*	42.0	41.9	*
MARIES	42.8	43.2	*	46.4	46.8	*
MARION	33.2	33.5	22.2	37.3	37.5	24.5
MERCER	29.4	29.4	*	28.5	28.6	*
MILLER	38.2	38.7	*	48.8	49.1	*
MISSISSIPPI	15.4	15.8	14.1	43.2	45.8	26.8
MONITEAU	23.3	23.6	0.0	34.6	35.0	13.3
MONROE	26.3	27.1	13.0	34.3	35.4	14.9
MONTGOMERY	46.2	47.2	25.6	51.3	51.5	28.6
MORGAN	38.1	38.4	26.7	40.9	41.3	11.8
NEW MADRID	18.7	20.1	7.3	17.6	18.9	7.8
NEWTON	28.8	29.0	22.7	33.5	33.5	33.3
NODAWAY	37.4	37.5	*	40.1	40.1	*
OREGON	29.9	29.9	*	30.7	30.5	
OSAGE	47.7	47.7	*	56.6	56.8	*
OZARK	25.6	25.8	*	39.0	39.2	*
PEMISCOT	31.2	34.9	15.1	29.6	33.3	13.0
PERRY	13.3	13.4	*	44.0	43.9	*
PETTIS	34.5	35.2	16.4	35.4	35.9	20.2
PHELPS	37.9	37.8	42.1	40.5	40.5	27.3
PIKE	23.5	24.0	15 6	28.8	29.2	23.0
PLATTE	35.5	35.9	20.0	35.7	36.2	10.5
POLK	34.4	34.4	*	41.5	41.8	*
PULASKI	17.4	17.4	2.3	30.2	30.6	9.8
PUTNAM	30.5	30.9	*	29.2	29.3	*
RALLS	27.9	28.4	22.2	27.6	28.1	16.7
RANDOLPH	28.3	27.2	12.8	33.9	32.9	20.2
RAY	27.5	27.4	16.1	28.5	28.3	12.1
			10.1	17.9	18.1	*
REYNOLDS	23.0	23.7	*	28.0	28.0	*
RIPLEY	37.7	37.6				
ST CHARLES	37.0	37.4	19.0	44.1	44.4	24.9
ST CLAIR	48.4	49.4		46.9	47.3	
ST FRANCOIS	37.6	38.0	10.3	36.7	36.7	7.4
ST LOUIS	38.0	39.5	19.9	49.1	51.3	22.6
ST LOUIS CITY	25.9	32.5	14.1	29.9	38.7	15.1
STE GENEVIEVE	15.7	15.6	*	15.6	16.0	*
SALINE	47.8	48.6	28.7	47.8	49.1	22.3
SCHUYLER	24.7	24.6	*	21.7	22.1	*
SCOTLAND	27.5	27.6	*	29.4	29.4	*
SCOTT	33.4	34.0	12.3	33.1	33.9	15.2
SHANNON	17.3	17.1	*	14.5	14.8	*
SHELBY	24.0	24.3	7.1	28.9	28.9	23.1
STODDARD	34.4	34.3	18.4	33.3	33.3	28.9
STONE	30.9	30.9	*	39.2	39.4	*
SULLIVAN	28.4	27.9	*	18.7	18.4	*
TANEY	30.1	30.1		36.9	37.0	*
TEXAS	33.9	34.0	*	32.0	32.2	*
		16.7	*	21.1	21.0	*
VERNON	16.6		11.9	40.1	40.7	19.0
WARREN	32.5	33.1				18.2
WASHINGTON	18.1	18.3	7.7	22.2	22.4	10.2
WAYNE	39.5	39.8		40.1	40.3	
WEBSTER	28.4	28.3	-	30.8	30.9	*
WORTH	48.8	49.2		38.9	39.1	
WRIGHT	26.0	26.0	*	28.1	28.0	4

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Montana

1993 1994

	1993		1994	1007			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate		
All Persons (1)	51,630	47.7	51,164	46.5	-2.5		
65 - 74	25,749	47.0	27,258	46.7	-0.6		
75 - 84	20,470	50.6	19,251	49.6	-2.0		
85 or Over	5,411	42.0	4,655	36.2	-13.8		
Men	21,836	46.9	21,857	46.2	-1.5		
65 - 74	11,536	44.6	12,109	44.3	-0.7		
75 - 84	8,477	50.8	8,122	50.6	-0.4		
85 or Over	1,823	45.5	1,626	41.8	-8.1		
Women	29,794	48.3	29,307	46.7	-3.3		
65 - 74	14,213	49.1	15,149	48.9	-0.4		
75 - 84	11,993	50.4	11,129	48.9	-3.0		
85 or Over	3,588	40.4	3,029	33.8	-16.3		
Caucasian	47,443	48.3	46,709	46.9	-2.9		
65 - 74	23,285	47.7	24,501	47.2	-1.0		
75 - 84	18,958	51.1	17,766	50.0	-2.2		
85 or Over	5,200	42.4	4,442	36.4	-14.2		
Men	20,037	47.6	19,901	46.6	-2.1		
65 - 74	10,445	45.3	10,880	44.6	-1.5		
75 - 84	7,847	51.4	7,470	50.9	-1.0		
85 or Over	1,745	46.1	1,551	42.3	-8.2		
Women	27,406	48.9	26,808	47.1	-3.7		
65 - 74	12,840	49.9	13,621	49.5	-0.8		
75 - 84	11,111	50.8	10,296	49.3	-3.0		
85 or Over	3,455	40.8	2,891	33.9	-16.9		
African American	47	34.6	43	33.1	-4.3		
65 - 74	21	33.3	18	31.0	-6.9		
75 - 84	22	36.7	19	33.9	-7.6		
85 or Over	4	30.8	6	37.5	21.8		
Men	17	28.8	14	24.1	-16.3		
65 - 74	9	29.0	8	26.7	-7.9		
75 - 84	7	28.0	4	19.0	-32.1		
85 or Over	*	*	*	*	*		
Women	30	39.0	29	40.3	3.3		
65 - 74	12	37.5	10	35.7	-4.8		
75 - 84	15	42.9	15	42.9	0.0		
85 or Over	3	30.0	*	*	*		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Montana

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	51,164	46,709	43	110,049	99,639	130
BEAVERHEAD	494	469	•	1,045	986	•
BIG HORN	328	305	•	918	684	
BLAINE	401	368	•	811	677	*
BROADWATER	316	291	•	558	515	•
CARBON	676	642	•	1,486	1,403	•
CARTER	91	86	•	242	233	•
CASCADE	5,117	4,599	3	10,334	9,241	20
CHOUTEAU	375	345	•	952	883	•
CUSTER	572	510	•	1,956	1,739	•
DANIELS	265	247	•	481	457	*
DAWSON	738	625	•	1,447	1,226	•
DEER LODGE	974	885		1,880	1,708	•
FALLON	175	167		492	470	
FERGUS	1,294	1,201		2,355	2,204	
FLATHEAD	4,289	3,921	•	8,753	7,976	
GALLATIN	2,580	2,449		4,997	4,734	
GARFIELD	22	21		254	243	
GLACIER	103	84		1,068	796	
GOLDEN VALLEY	30	29		171	162	
GRANITE	170			379		
		161			360	
HILL	1,106	829		2,121	1,545	
JEFFERSON	358	327		856	789	
JUDITH BASIN	139	130	•	383	359	
LAKE	1,536	1,456	· ·	3,189	2,911	•
LEWIS AND CLARK	2,542	2,387	2	5,797	5,416	13
LIBERTY	196	177	•	387	356	•
LINCOLN	1,106	1,057	•	2,309	2,194	•
MC CONE	99	91	•	382	362	•
MADISON	148	140	•	954	916	•
MEAGHER	154	148	•	308	293	•
MINERAL	280	253	•	505	455	•
MISSOULA	4,921	4,455	•	8,357	7,533	•
MUSSELSHELL	70	60	•	694	644	•
PARK	1,119	842	•	2,284	1,765	•
PETROLEUM	19	19	•	86	82	*
PHILLIPS	152	131	•	809	729	•
PONDERA	564	527	•	1,086	1,000	•
POWDER RIVER	28	27	•	280	264	4
POWELL	498	402		932	782	•
PRAIRIE	32	32		306	287	
RAVALLI	2,288	2,186		4,682	4,443	•
RICHLAND	820	768		1,517	1,420	
ROOSEVELT	254	243		1,261	1,091	4
ROSEBUD	350	298	•	767	603	
SANDERS	541	509		1,513	1,393	
SHERIDAN	517	501		1,018	974	
SILVER BOW	2,577	2,445		5,637	5,336	
STILLWATER	411	380		1,071	992	
SWEET GRASS				•		
	358	346		616	590	
TETON	616	583		1,073	1,012	
TOOLE	334	309		715	655	
TREASURE	75	74		148	143	
VALLEY	679	602		1,413	1,246	
WHEATLAND	32	24	•	446	345	
WIBAUX	106	102	•	197	188	
YELLOWSTONE	7,064	6,421	4	15,223	13,773	25

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Montana

STATE TOTAL 47.7 48.3 34.6 46.5 46.9 33.1		1993 Immunization Rates			1994 Immunization Rates			
BEAVERHEAD	County	All (1)	Caucasian		All (1)	Caucasian		
BEAVERHEAD	STATE TOTAL	47.7	48.3	34.6	46.5	46.9	33.1	
BIGHORN	BEAVERHEAD	58.4	58.5	•	47.3	47.6		
BLAINE. ### \$45.8 \$50.9 \$	BIG HORN	30.9	39.0	•	35.7	44.6	•	
BROADWATER. 54.2 54.2 54.7 56.6 55.5 54.8 CARTER. 42.9 42.2 37.6 39.9 15.0 CASCADE. 52.3 53.2 30.0 49.5 49.8 15.0 CUSTER. 30.2 30.9 29.2 29.3 CUSTER. 30.0 AMNOROM. 55.6 55.0 54.6 55.1 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 55.0 56.6 56.5 57.4 57.5 54.9 54.0 55.5 57.4 57.5 54.9 54.9 54.0 55.6 55.0 55.0 55.0 55.0 55.0 55.0 56.0 57.0 57.0 57.4 57.5 57.5 58.6 58.5 58.6 58.5 58.6 58.5 58.6 58.6 58.5 58.6		45.8	50.9	•		54.4	•	
CARBON		54.2	54.7	•	56.6		•	
CARTER.				•			*	
CASCADE				•			•	
CHOUTEAU		52.3	53.2	30.0			15.0	
CUSTER								
DANIELS	CUSTER	30.2	30.9	•	29.2	29.3		
DAWSON		55.0	54.6	*		54.0	•	
DEER LODGE 52.9 \$2.8 \$ \$1.8 \$1.8 FRALON 40.3 40.6 35.6 35.5 \$7.5 \$7.5 \$5.4 \$7.5 \$5.4 \$7.5 \$5.4 \$7.5 \$5.4 \$9.5 \$1.5 \$1.8 \$1.6 \$1.7 \$1.8 \$1.7 \$1.6 \$1.7 \$1.7 \$1.7 \$1.8 \$1.7 \$1.6 \$1.7 \$1.8 \$1.7 \$1.6 \$1.7 \$1.8 \$1.7 \$1.8 \$1.7 \$1.8 \$1.7 \$1.8 \$1.7 \$1.8 \$1.7 \$1.8 \$1.4 \$1.4 \$1.4 \$1.4 \$1.4 \$1.4 \$1.4 \$1.5 \$1.5 \$1.7				•				
FALLON								
FERGUS				•				
FLATHEAD								
GALLATIN								
GARFIELD 10.5 10.9								
GLACIER								
GOLDEN VALLEY								
GRANITE								
HILL								
JEFFERSON								
JUDITH BASIN				*				
LAKE								
LEWIS AND CLARK								
LIBERTY								
LIBERTY				23.1				
MC CONE								
MADISON 16.2 15.9 15.5 15.3 MEAGHER 52.1 51.5 50.0 50.5 MINERAL 56.5 56.9 55.4 55.6 MINERAL 56.7 57.3 58.9 59.1 MISSOULA 56.7 57.3 58.9 59.1 1 MUSSELSHELL 21.8 21.9 10.1 9.3 1 1 MUSSELSHELL 21.8 21.9 10.1 9.3 1 1 10.1 9.3 1 2 1 20.1 23.2 1 1 10.1 9.3 1 2 2 1 23.2 2 1 29.5 31.1 2 22.1 23.2 3 3 4 4 4 <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td></t<>				-				
MEAGHER 52.1 51.5 50.0 50.5 * MINERAL 56.5 56.9 55.4 55.6 * MISSOULA 56.7 57.3 58.9 59.1 * MUSSELSHELL 21.8 21.9 10.1 9.3 * PARK 45.5 45.1 49.0 47.7 * PETROLEUM 29.5 31.1 22.1 23.2 * PHILLIPS 39.1 40.0 18.8 18.0 * PONDERA 53.7 54.5 51.9 52.7 * POWER RIVER 10.0 10.6 10.0 10.2 * POWELL 44.9 46.8 53.4 51.4 * PRAIRIE 11.6 12.1 10.5 11.1 * RAVALLI 55.8 56.1 48.9 49.2 * RICHLAND 52.2 52.3 54.1 54.1 * ROSEBUD 14.6 15.4 48.9 49.2 * ROSEBUD 14.6 15.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
MEAGHER				-				
MISSOULA				-				
MUSSELSHELL 21.8 21.9 10.1 9.3 PARK PARK 45.5 45.1 49.0 47.7 PERROLEUM 29.5 31.1 22.1 23.2 PILLIPS 39.1 40.0 18.8 18.0 POMER POMER 18.8 18.0 POMER POMER 10.0 10.6 10.0 10.0 10.0 10.0 10.0 10.0 10.2 POWER POWEL 44.9 46.8 53.4 51.4 PRAIRIE 11.6 12.1 10.5 11.1 PRAIRIE 11.1 PRAIRIE 11.1 10.5 11.1 PRAIRIE 11.1 PRAI								
PARK 45.5 45.1 49.0 47.7 PETROLEUM 29.5 31.1 22.1 23.2 PHILLIPS 39.1 40.0 18.8 18.0 POMER POMER 18.8 18.0 POMER PROMER 10.0 10.0 PROMER PROWDER RIVER 10.0 10.6 10.0 10.2 POWDER RIVER 10.0 10.2 10.0 10.2 10.0 10.2 POWDER RIVER 10.0 10.0 10.0 10.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td></t<>							-	
PETROLEUM 29.5 31.1 22.1 23.2 PHILLIPS 39.1 40.0 18.8 18.0 POMDERA PONDERA 53.7 54.5 51.9 52.7 POMDER RIVER 10.0 10.6 10.0 10.2 POMDER RIVER 10.0 10.2 POMDER RIVER 10.0 10.2 POMDER RIVER 10.0 10.2 POMDER RIVER 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0							-	
PHILLIPS 39.1 40.0 * 18.8 18.0 * PONDERA 53.7 54.5 * 51.9 52.7 * POWDER RIVER 10.0 10.6 * 10.0 10.2 * POWELL 44.9 46.8 * 53.4 51.4 * PRAIRIE 11.6 12.1 * 10.5 11.1 * RAVALLI 55.8 56.1 * 48.9 49.2 * RICHLAND 52.2 52.3 * 54.1 54.1 * ROSEVELT 18.6 20.5 * 20.1 22.3 * ROSEBUD 14.6 15.4 * 45.6 49.4 * SANDERS 47.2 48.1 * 35.8 36.5 * SHERIDAN 58.0 58.6 * 50.8 51.4 * SILVER BOW 46.5 46.5 * 45.7 45.8 * STILLWATER 40.7 41.1 * 38.4 38.3 * SWEET GRASS 53.4 53.9 * 58.1 58.6 * TOOLE 44							-	
PONDERA								
POWDER RIVER								
POWELL 44.9 46.8 * 53.4 51.4 * PRAIRIE 11.6 12.1 * 10.5 11.1 * RAVALLI 55.8 56.1 * 48.9 49.2 * RICHLAND 52.2 52.3 * 54.1 54.1 * ROSEVELT 18.6 20.5 * 20.1 22.3 * ROSEBUD 14.6 15.4 * 45.6 49.4 * SANDERS 47.2 48.1 * 35.8 36.5 * SHERIDAN 58.0 58.6 * 50.8 51.4 * SILVER BOW 46.5 46.5 45.7 45.8 * STILLWATER 40.7 41.1 * 38.4 38.3 * SWEET GRASS 53.4 53.9 * 58.1 58.6 * TETON 56.9 56.9 * 57.4 57.6 * TOOLE 44.3 44.5 * 46.7 47.2 *								
PRAIRIE				Ţ				
PRAIRIE								
RICHLAND 52.2 52.3 * 54.1 54.1 * ROOSEVELT 18.6 20.5 * 20.1 22.3 * ROSEBUD 14.6 15.4 * 45.6 49.4 * SANDERS 47.2 48.1 * 35.8 36.5 * SHERIDAN 58.0 58.6 * 50.8 51.4 * SILVER BOW 46.5 46.5 * 45.7 45.8 * STILLWATER 40.7 41.1 * 38.4 38.3 * SWEET GRASS 53.4 53.9 * 58.1 58.6 * TETON 56.9 56.9 * 57.4 57.6 * TOOLE 44.3 44.5 * 46.7 47.2 * TREASURE 17.5 17.3 * 50.7 51.7 * VALLEY 49.9 50.6 * 48.1 48.3 * WHEATLAND 34.6 31.6 * 7.2 7.0 * WIBAUX 44.7 44.7 * 53.8 54.3 *								
ROOSEVELT				*				
ROSEBUD				•			•	
SANDERS	ROOSEVELT	18.6	20.5	•			•	
SHERIDAN				*	45.6		*	
SILVER BOW	SANDERS	47.2	48.1	*	35.8	36.5	•	
STILLWATER	SHERIDAN	58.0	58.6	*	50.8	51.4	*	
SWEET GRASS 53.4 53.9 * 58.1 58.6 * TETON 56.9 56.9 * 57.4 57.6 * TOOLE 44.3 44.5 * 46.7 47.2 * TREASURE 17.5 17.3 * 50.7 51.7 * VALLEY 49.9 50.6 * 48.1 48.3 * WHEATLAND 34.6 31.6 * 7.2 7.0 * WIBAUX 44.7 44.7 * 53.8 54.3 *	SILVER BOW	46.5	46.5	*	45.7	45.8	*	
TETON	STILLWATER	40.7	41.1	•		38.3	*	
TOOLE	SWEET GRASS	53.4	53.9	•	58.1	58.6	*	
TREASURE	TETON	56.9	56.9	*	57.4	57.6	•	
VALLEY		44.3	44.5	*	46.7	47.2	*	
VALLEY	TREASURE	17.5	17.3	*	50.7	51.7	*	
WHEATLAND			50.6		48.1	48.3	*	
WIBAUX 44.7 44.7 * 53.8 54.3 *				•	7.2	7.0	•	
				•	53.8	54.3		
TELLUYVOTUNE 42.4 40.0 15.4 40.4 40.0 10.0	YELLOWSTONE	42.4	43.0	15.4	46.4	46.6	16.0	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1993 1994

	1993		1994			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate	
Aii Persons (1)	98,324	45.3	109,126	50.6	11.7	
65 - 74	45,843	44.1	53,645	49.5	12.2	
75 - 84	39,046	48.6	40,859	54.4	11.9	
85 or Over	13,435	40.7	14,622	45.5	11.8	
Men	38,994	45.0	42,930	50.1	11.3	
65 - 74	19,761	42.1	22,824	46.9	11.4	
75 - 84	15,241	50.0	15,809	55.7	11.4	
85 or Over	3,992	43.3	4,297	49.0	13.2	
Women	59,330	45.4	66,196	51.0	12.3	
65 - 74	26,082	45.9	30,821	51.6	12.4	
75 - 84	23,805	47.7	25,050	53.5	12.2	
85 or Over	9,443	39.7	10,325	44.2	11.3	
	,		·			
Caucasian	91,318	45.9	102,001	51.3	11.8	
65 - 74	41,742	44.9	49,154	50.4	12.2	
75 - 84	36,574	49.1	38,738	54.9	11.8	
85 or Over	13,002	41.2	14,109	45.8	11.2	
Men	36,072	45.7	40,143	50.8	11.2	
65 - 74	17,938	42.8	20,928	47.8	11.7	
75 - 84	14,283	50.4	15,051	56.1	11.3	
85 or Over	3,851	43.8	4,164	49.5	13.0	
Maman						
Women	55,246	46.0	61,858	51.6	12.2	
65 - 74	23,804	46.7	28,226	52.5	12.4	
75 - 84	22,291	48.3	23,687	54.2	12.2	
85 or Over	9,151	40.2	9,945	44.4	10.4	
African American	690	21.8	919	28.4	30.3	
65 - 74	352	20.2	491	26.9	33.2	
75 - 84	235	23.3	299	30.1	29.2	
85 or Over	103	25.2	129	31.5	25.0	
Men	227	18.7	306	24.6	31.6	
65 - 74	121	16.0	186	23.6	47.5	
75 - 84	73	22.1	85	25.6	15.8	
85 or Over	33	26.6	35	28.0	5.3	
Women	463	23.7	613	30.8	30.0	
65 - 74	231	23.4	305	29.3	25.2	
75 - 84	162	23.9	214	32.3	35.1	
85 or Over	70	24.6	94	33.0	34.1	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

_	Beneficiaries Immunizations			Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	109,126	102,001	919	215,620	198,914	3,233		
ADAMS	2,354	2,247	2	4,778	4,518	13		
ANTELOPE	772	737		1,375	1,320	*		
ARTHUR	28	27		66	63	*		
BANNER	45	45		76	74			
BLAINE	27	24		83	78	*		
BOONE	681	656		1,300	1,245			
BOX BUTTE	963	800		1,750	1,462	*		
BOYD	298	291		709	685			
BROWN	448	431		792	764			
BUFFALO	2,590	2,479		4,622	4,408			
BURT	566	545		1,639	1,577			
BUTLER	911	879		1,634	1,563			
CASS	1,384	1,301		2,788	2,557			
CEDAR	785	764		1,892	1,836			
CHASE	528	518		884	869			
CHERRY								
CHEYENNE	635	602 891		1,105	1,056			
	932			1,735	1,655			
CLAY	579	550		1,375	1,298			
COLFAX	1,415	1,373		2,801	2,698			
CUMING	862	832		1,895	1,812			
CUSTER	1,038	1,015		2,525	2,458			
DAKOTA	894	835		2,001	1,860			
DAWES	584	514	_	1,364	1,207			
DAWSON	1,830	1,788	-	3,316	3,215	_		
DEUEL	300	291		488	468			
DIXON	598	564		1,138	1,073			
DODGE	3,470	3,304	•	6,048	5,711			
DOUGLAS	22,658	20,262	802	45,203	38,553	2,862		
DUNDY	235	231	•	557	545	•		
FILLMORE	675	652	•	1,407	1,363	*		
FRANKLIN	443	430	•	898	868	•		
FRONTIER	326	316	*	521	496	*		
FURNAS	864	844	•	1,464	1,421			
GAGE	2,269	2,153	8	4,372	4,173	11		
GARDEN	348	338	4	586	568	*		
GARFIELD	50	49		532	510	•		
GOSPER	285	279	•	427	416	*		
GRANT	76	72	•	135	127	*		
GREELEY	310	303	*	593	570	*		
HALL	3,252	3,046	6	6,783	6,368	12		
HAMILTON	750	717		1,386	1,322	•		
HARLAN	520	496		816	773	•		
HAYES	47	46	*	115	112	*		
HITCHCOCK	353	337	•	743	717	*		
HOLT	1,134	1,097	*	2,178	2,094	*		
HOOKER	95	94	*	213	208	•		
HOWARD	539	522	•	1,103	1,064	•		
JEFFERSON	1,041	959	*	1,905	1,779	*		
JOHNSON	648	633	*	1,031	998			
KEARNEY	582	551		1,088	1,033	*		
KEITH	776	749	4	1,443	1,394	*		
KEYA PAHA	72	72	6	182	179	*		
KIMBALL	397	390		749	723	4		
KNOX	1,195	1,159	4	2,217	2,112	*		
LANCASTER	11,884	10,991	46	23,618	21,469	176		
LINCOLN	2,405	1,949	4	4,317	3,757	•		
LOGAN	39	39	*	147	141	*		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

	Benefic	ia ries Immu ni	izations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
LOUP	27	25	*	94	91	*
MC PHERSON	36	35	*	81	79	*
MADISON	2,737	2,573	*	5,122	4,818	
MERRICK	708	692	•	1,335	1,285	•
MORRILL	446	425		903	861	*
NANCE	422	403	•	783	754	•
NEMAHA	852	824	•	1,420	1,379	*
NUCKOLLS	691	671	*	1,286	1,237	•
OTOE	1,432	1,387	•	2,665	2,575	•
PAWNEE	497	471	•	894	855	*
PERKINS	394	385	•	635	622	
PHELPS	1,123	1,075	*	1,668	1,583	*
PIERCE	596	568	*	1,380	1,319	•
PLATTE	1,769	1,691	*	3,265	3,101	
POLK	637	617	*	1,114	1,067	
REDWILLOW	1,167	1,045	•	2,034	1,838	•
RICHARDSON	1,094	1,011	•	2,237	2,082	
ROCK	191	184	*	391	376	
SALINE	936	900	*	2,403	2,309	*
SARPY	1,833	1,683	18	4,177	3,794	53
SAUNDERS	1,404	1,348	*	2,823	2,682	
SCOTTS BLUFF	2,966	2,801	*	6,124	5,746	•
SEWARD	912	877	*	2,282	2,197	•
SHERIDAN	675	664	*	1,318	1,277	*
SHERMAN	374	365	*	740	713	*
SIOUX	29	29	*	125	122	*
STANTON	248	235	*	561	536	*
THAYER	710	692	*	1,583	1,531	*
THOMAS	70	68	*	144	133	*
THURSTON	357	334	*	884	726	*
VALLEY	163	159	*	1,108	1,080	*
WASHINGTON	1,086	1,038	*	2,048	1,954	*
WAYNE	727	703		1,228	1,170	*
WEBSTER	577	559	•	1,044	1,005	
WHEELER	35	34	*	142	139	*
YORK	1,331	1,304	*	2,480	2,406	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Nebraska

County All (1) Caucasian African American All (1) Caucasian American STATE TOTAL 45.3 45.9 21.8 50.6 51.3 28. ADAMS 44.8 44.9 25.0 49.3 49.7 15. ANTELOPE 63.2 63.3 * 56.1 55.8 * ARTHUR 30.0 31.3 * 42.4 42.9 * BANNER 61.5 63.2 * 59.2 60.8 * BLAINE 48.9 47.6 * 32.5 30.8 * BOONE 54.0 54.3 * 52.4 52.7 * BOX BUTTE 54.8 54.9 * 55.0 54.7 * BOYD 41.1 41.6 * 42.0 42.5 * BROWN 53.4 53.4 * 56.6 56.4 * BUFFALO 56.7 57.1 * 56.6 5
County All (1) Caucasian American All (1) Caucasian American STATE TOTAL 45.3 45.9 21.8 50.6 51.3 28. ADAMS
ADAMS
ADAMS
ANTELOPE
ARTHUR
BANNER
BLAINE
BOONE 54.0 54.3 * 52.4 52.7 * BOX BUTTE 54.8 54.9 * 55.0 54.7 * BOYD 41.1 41.6 * 42.0 42.5 * BROWN 53.4 53.4 * 56.6 56.4 * BUFFALO 36.7 57.1 * 56.0 56.2 * BURT 48.6 49.2 * 34.5 34.6 * BUTLER 52.5 52.8 * 55.8 56.2 * CASS 31.4 31.5 * 49.6 50.9 * CEDAR 50.3 50.5 * 41.5 41.6 * CHASE 61.1 61.3 * 59.7 59.6 * CHERRY 59.2 59.1 * 57.5 57.0 * CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX
BOX BUTTE 54.8 54.9 * 55.0 54.7 * BOYD 41.1 41.6 * 42.0 42.5 * BROWN 53.4 53.4 * 56.6 56.4 * BUFFALO 36.7 57.1 * 56.0 56.2 * BURT 48.6 49.2 * 34.5 34.6 * BUTLER 52.5 52.8 * 55.8 56.2 * CASS 31.4 31.5 * 49.6 50.9 * CEDAR 50.3 50.5 * 41.5 41.6 * CHASE 61.1 61.3 * 59.7 59.6 * CHERRY 59.2 59.1 * 57.5 57.0 * CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX 47.7 47.9 * 50.5 50.9 * CUMIN
BOYD 41.1 41.6 42.0 42.5 * BROWN 53.4 53.4 * 56.6 56.4 * BUFFALO 36.7 57.1 * 56.0 56.2 * BURT 48.6 49.2 34.5 34.6 * BUTLER 52.5 52.8 55.8 56.2 * CASS 31.4 31.5 49.6 50.9 * CEDAR 50.3 50.5 41.5 41.6 * CHASE 61.1 61.3 59.7 59.6 * CHERRY 59.2 59.1 57.5 57.0 * CHEYENNE 55.1 55.5 53.7 53.8 * CLAY 38.1 37.9 42.1 42.4 * COLFAX 47.7 47.9 50.5 50.9 * CUMING 52.6 52.6 45.5 45.9 * CUSTER 52.7 52.7 41.1 41.3 * DAKOTA 44.3 44.5
BROWN 53.4 53.4 * 56.6 56.4 * BUFFALO 36.7 57.1 * 56.0 56.2 * BURT 48.6 49.2 * 34.5 34.6 * BUTLER 52.5 52.8 * 55.8 56.2 * CASS 31.4 31.5 * 49.6 50.9 * CEDAR 50.3 50.5 * 41.5 41.6 * CHASE 61.1 61.3 * 59.7 59.6 * CHERRY 59.2 59.1 * 57.5 57.0 * CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX 47.7 47.9 * 50.5 50.9 * CUMING 52.6 52.6 * 45.5 45.9 * CUSTER 52.7 52.7 * 41.1 41.3 * DAKOTA
BUFFALO
BURT
BUTLER
CASS
CEDAR 50.3 50.5 * 41.5 41.6 * CHASE 61.1 61.3 * 59.7 59.6 * CHERRY 59.2 59.1 * 57.5 57.0 * CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX 47.7 47.9 * 50.5 50.9 * CUMING 52.6 52.6 * 45.5 45.9 * CUSTER 52.7 52.7 * 41.1 41.3 * DAKOTA 44.3 44.5 * 44.7 44.9 *
CHASE
CHERRY 59.2 59.1 * 57.5 57.0 * CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX 47.7 47.9 * 50.5 50.9 * CUMING 52.6 52.6 * 45.5 45.9 * CUSTER 52.7 52.7 * 41.1 41.3 * DAKOTA 44.3 44.5 * 44.7 44.9 *
CHEYENNE 55.1 55.5 * 53.7 53.8 * CLAY 38.1 37.9 * 42.1 42.4 * COLFAX 47.7 47.9 * 50.5 50.9 * CUMING 52.6 52.6 * 45.5 45.9 * CUSTER 52.7 52.7 * 41.1 41.3 * DAKOTA 44.3 44.5 * 44.7 44.9 *
CLAY
COLFAX
CUMING
CUSTER 52.7 52.7 * 41.1 41.3 * DAKOTA 44.3 44.5 * 44.7 44.9 *
DAKOTA 44.3 44.5 • 44.7 44.9 •
DAKOTA 44.3 44.5 • 44.7 44.9 •
DAWES
DAWSON
DEUEL
DIXON
DODGE
DOUGLAS
DUNDY
FILLMORE
FRONTIER
FURNAS
GAGE
GARDEN
GARFIELD
GOSPER
GRANT 57.8 58.9 ° 56.3 56.7 °
GREELEY
HALL
HAMILTON
HARLAN
HAYES
HITCHCOCK 49.9 50.1 * 47.5 47.0 *
HOLT 51.8 52.1 * 52.1 52.4 *
HOOKER
HOWARD
JEFFERSON
JOHNSON
KEARNEY 53.5 53.4 * 53.5 53.3 *
KEITH
KEYA PAHA
KIMBALL
KNOX
LANCASTER
LINCOLN
LOGAN

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993 Immunization Rates			1994 Immunization Rates			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
LOUP	27.1	25.8	•	28.7	27.5	•	
MC PHERSON	43.7	43.5	*	44.4	44.3	•	
MADISON	53.5	53.6	•	53.4	53.4		
MERRICK	52.5	52.9	*	53.0	53.9	•	
MORRILL	48.5	48.3	•	49.4	49.4		
NANCE	54.3	54.3	•	53.9	53.4	•	
NEMAHA	56.6	56.5	*	60.0	59.8	•	
NUCKOLLS	54.8	55.2	*	53.7	54.2	•	
OTOE	48.3	48.5	*	53.7	53.9	•	
PAWNEE	53.7	53.2		55.6	55.1	•	
PERKINS	53.6	53.5	•	62.0	61.9	•	
PHELPS	60.9	61.3	•	67.3	67.9	•	
PIERCE	52.7	52.7		43.2	43.1	•	
PLATTE	54.1	54.0	•	54.2	54.5	•	
POLK	58.1	58.3	•	57.2	57.8	*	
REDWILLOW	54.0	53.9	*	57.4	56.9	•	
RICHARDSON	50.0	49.7		48.9	48.6	•	
ROCK	53.0	53.5	•	48.8	48.9	•	
SALINE	44.3	44.6		39.0	39.0	•	
SARPY	27.0	26.9	17.9	43.9	44.4	34.0	
SAUNDERS	33.5	33.5		49.7	50.3	•	
SCOTTS BLUFF	50.4	50.9		48.4	48.7	•	
SEWARD	56.5	56.6		40.0	39.9	*	
SHERIDAN	54.2	55.2		51.2	52.0	•	
SHERMAN	51.2	51.5	*	50.5	51.2	•	
SIOUX	33.3	33.9		23.2	23.8	•	
STANTON	51.5	51.5		44.2	43.8	•	
THAYER	49.3	49.3		44.9	45.2	•	
THOMAS	36.1	38.4		48.6	51.1	•	
THURSTON	40.1	47.6		40.4	46.0	•	
VALLEY	16.7	16.7		14.7	14.7	•	
WASHINGTON	43.8	43.9		53.0	53.1		
WAYNE	52.1	53.2		59.2	60.1	•	
WEBSTER	56.5	56.8		55.3	55.6	*	
WHEELER	22.4	21.7		24.6	24.5	•	
YORK	53.0	53.0	•	53.7	54.2	*	

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.



Table 1
Influenza immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Nevada

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	28,237	22.9	40,864	33.0	44.1
65 - 74	16,216	21.9	24,397	32.0	46.1
75 - 84	10,045	25.2	13,676	35.9	42.5
85 or Over	1,976	20.5	2,791	29.1	42.0
Men	12,029	21.4	17,994	31.9	49.1
65 - 74	7,134	19.8	11,161	30.0	51.5
75 - 84	4,268	24.8	5,951	36.3	46.4
85 or Over	627	21.6	882	31.3	44.9
Women	16,208	24.1	22,870	33.9	40.7
65 - 74	9,082	24.0	13,236	34.0	41.7
75 - 84	5,777	25.5	7,725	35.5	39.2
85 or Over	1,349	20.0	1,909	28.2	41.0
Caucasian	25,882	23.4	37,445	33.9	44.9
65 - 74	14,652	22.5	21,985	32.9	46.2
75 - 84	9,367	25.7	12,826	36.7	42.8
85 or Over	1,863	21.1	2,634	29.9	41.7
Men	11,077	22.0	16,569	32.8	49.1
65 - 74	6,497	20.3	10,124	30.9	52.2
75 - 84	3,991	25.3	5,607	37.1	46.6
85 or Over	589	22.4	838	32.2	43.8
Women	14,805	24.7	20,876	34.8	40.9
65 - 74	8,155	24.6	11,861	34.9	41.9
75 - 84	5,376	26.1	7,219	36.5	39.8
85 or Over	1,274	20.5	1,796	28.9	41.0
African American	570	15.0	781	21.0	40.0
65 - 74	342	14.3	502	21.3	49.0
75 - 84	186	17.0	230	21.3	25.3
85 or Over	42	13.6	49	17.8	30.9
Men	208	12.5	311	19.3	54.4
65 - 74	118	10.3	205	18.2	76.7
75 - 84	81	18.8	94	22.7	20.7
85 or Over	9	10.1	12	16.4	62.4
Women	362	17.0	470	22.4	31.8
65 - 74	224	18.0	297	24.1	33.9
75 - 84	105	15.9	136	20.5	28.9
85 or Over	33	15.0	37	18.2	21.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Nevada

	Benefici	Beneficiaries Immunizations			Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
County	7.11 (1)	0440401411		7 (1)		7 0110110411	
STATE TOTAL	40,864	37,445	781	123,923	110,482	3,712	
CHURCHILL	250	239	•	2,364	2,198	•	
CLARK	25,485	23,174	697	69,105	60,503	3,236	
DOUGLAS	893	842	•	3,680	3,449	•	
ELKO	767	643	3	1,971	1,627	11	
ESMERALDA	18	18	•	99	94	•	
EUREKA	24	23	•	150	138	•	
HUMBOLDT	456	425	•	1,004	882	•	
LANDER	85	75	•	317	274	•	
LINCOLN	196	185	•	526	492	•	
LYON	1,017	964	0	3,780	3,538	12	
MINERAL	167	156	7	813	698	39	
NYE	590	545	•	2,231	2,080	•	
CARSON CITY	3.028	2,886	4	7.474	7,057	15	
PERSHING	127	114		408	355	•	
STOREY	20	20		129	122	•	
WASHOE	7.254	6,724	58	28,426	25,749	351	
WHITE PINE	378	339	•	1,154	1,055		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Nevada

	1993 Immunization Rates			1994 I	1994 Immunization Rates		
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	22.9	23.4	15.0	33.0	33.9	21.0	
CHURCHILL	14.4	14.5	*	10.6	10.9	*	
CLARK	22.7	23.5	14.9	36.9	38.3	21.5	
DOUGLAS	29.1	29.3	*	24.3	24.4	*	
ELKO	29.2	31.3	9.1	38.9	39.5	27.3	
ESMERALDA	10.8	11.3	*	18.2	19.1	*	
EUREKA	7.4	7.2	*	16.0	16.7	*	
HUMBOLDT	24.6	26.0	*	45.4	48.2	•	
LANDER	5.7	5.9	*	26.8	27.4	*	
LINCOLN	18.6	18.2	*	37.3	37.6	*	
LYON	20.5	20.7	0.0	26.9	27.2	0.0	
MINERAL	16.8	18.4	17.5	20.5	22.3	17.9	
NYE	20.4	20.9	20.0	26.4	26.2	*	
CARSON CITY	22.0	22.1	26.7	40.5	40.9	26.7	
PERSHING	16.5	16.5	*	31.1	32.1	*	
STOREY	13.2	13.2	*	15.5	16.4	*	
WASHOE	23.8	24.2	15.6	25.5	26.1	16.5	
WHITE PINE	23.4	23.2	*	32.8	32.1	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

New Hampshire

1993

1994

	1993		1334		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	44,616	34.4	47,220	35.8	4.1
65 - 74	23,067	34.5	25,359	35.7	3.5
75 - 84	17,088	36.8	17,151	38.5	4.6
85 or Over	4,461	26.9	4,710	29.1	8.2
Men	18,105	34.9	19,224	36.3	4.0
65 - 74	9,891	33.2	10,864	34.2	3.0
75 - 84	6,822	38.4	6,961	40.6	5.7
85 or Over	1,392	32.2	1,399	33.9	5.3
Women	26,511	34.0	27,996	35.5	4.4
65 - 74	13,176	35.7	14,495	36.8	3.1
75 - 84	10,266	35.9	10,190	37.1	3.3
85 or Over	3,069	25.0	3,311	27.5	10.0
Caucasian 65 - 74 75 - 84 85 or Over	43,112	34.5	45,476	36.0	4.3
	22,039	34.8	24,084	36.0	3.4
	16,699	36.9	16,774	38.6	4.6
	4,374	26.9	4,618	29.1	8.2
Men	17,533	35.1	18,547	36.6	4.3
65 - 74	9,478	33.4	10,351	34.5	3.3
75 - 84	6,684	38.5	6,827	40.8	6.0
85 or Over	1,371	32.3	1,369	33.8	4.6
Women	25,579	34.1	26,929	35.7	4.7
65 - 74	12,561	35.9	13,733	37.1	3.3
75 - 84	10,015	35.9	9,947	37.3	3.9
85 or Over	3,003	25.0	3,249	27.5	10.0
African American 65 - 74 75 - 84 85 or Over	88	28.1	91	28.4	1.1
	52	29.5	56	29.0	-1.7
	27	26.5	26	27.1	2.3
	9	25.7	9	29.0	12.8
Men	32	24.8	37	27.6	11.3
65 - 74	24	29.6	27	29.3	-1
75 - 84	7	19.4	7	22.6	16.5
85 or Over	1	8.3	3	27.3	228.9
Women 65 - 74 75 - 84 85 or Over	56	30.4	54	29.0	-4.6
	28	29.5	29	28.7	-2.7
	20	30.3	19	29.2	-3.6
	8	34.8	6	30.0	-13.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.
Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

New Hampshire

	Benefici	Beneficiaries Immunizations			Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	47,220	45,476	91	131,913	126,253	320	
BELKNAP	3,660	3,526	5	8,181	7,834	11	
CARROLL	2,795	2,676	*	6,556	6,259		
CHESHIRE	3,683	3,592	3	9,282	8,963	16	
COOS	805	768	*	6,074	5,826	*	
GRAFTON	3,556	3,427	5	9,996	9,544	15	
HILLSBORO	11,397	11,040	31	35,787	34,486	97	
MERRIMACK	6,897	6,599	19	15,470	14,663	41	
ROCKINGHAM	8,316	7,973	22	23,759	22,666	77	
STRAFFORD	3,869	3,720	3	11,098	10,581	26	
SULLIVAN	2,152	2,077	2	5,449	5,234	10	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

New Hampshire

	1993	immunization	Rates	1994	Immunization	Rates
County	All (1)	Caucasian	African American	Aii (1)	Caucasian	African American
STATE TOTAL	34.4	34.5	28.1	35.8	36.0	28.4
BELKNAP	43.9	44.1	36.4	44.7	45.0	45.5
CARROLL	47.8	48.1	•	42.6	42.8	*
CHESHIRE	35.9	36.2	11.1	39.7	40.1	18.8
COOS	24.1	24.2	*	13.3	13.2	*
GRAFTON	39.2	39.4	25.0	35.6	35.9	33.3
HILLSBORO	29.5	29.6	31.0	31.8	32.0	32.0
MERRIMACK	40.9	41.2	41.5	44.6	45.0	46.3
ROCKINGHAM	28.5	28.5	25.7	35.0	35.2	28.6
STRAFFORD	36.8	37.0	21.4	34.9	35.2	11.5
SULLIVAN	37.4	37.6	10.0	39.5	39.7	20.0

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.



Table 1
Influenza immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

New Jersey

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Aii Persons (1)	250,467	25.6	339,781	34.6	35.2
65 - 74	124,914	24.9	180,112	34.2	37.3
75 - 84	98,586	27.4	127,176	37.1	35.4
85 or Over	26,967	23.2	32,493	28.3	22.0
Men	98,988	26.0	138,032	36.0	38.5
65 - 74	53,021	24.4	76,973	33.9	38.9
75 - 84	37,991	28.6	50,866	40.1	40.2
85 or Over	7,976	25.7	10,193	33.9	31.9
Women	151,479	25.4	201,749	33.7	32.7
65 - 74	71,893	25.2	103,139	34.5	36.9
75 - 84	60,595	26.8	76,310	35.4	32.1
85 or Over	18,991	22.3	22,300	26.3	17.9
Caucasian	227,966	26.7	309,365	36.3	36.0
65 - 74	111,540	26.1	160,751	36.3	39.1
75 - 84	91,280	28.3	118,316	38.6	36.4
85 or Over	25,146	23.9	30,298	29.2	22.2
Men	90,904	27.2	126,834	37.9	39.3
65 - 74	47,800	25.7	69,326	36.1	40.5
75 - 84	35,608	29.6	47,910	41.7	40.9
85 or Over	7,496	26.5	9,598	35.1	32.5
Women	137,062	26.4	182,531	35.2	33.3
65 - 74	63,740	26.4	91,425	36.5	38.3
75 - 84	55,672	27.6	70,406	36.7	33.0
85 or Over	17,650	22.9	20,700	27.1	18.3
African American	11,134	16.3	14,148	20.4	25.2
65 - 74	5,960	15.3	7,900	19.4	26.8
75 - 84	4,041	18.4	4,934	22.9	24.5
85 or Over	1,133	15.9	1,314	18.7	17.6
Men	3,758	14.8	4,987	19.3	30.4
65 - 74	2,198	13.5	3,044	17.9	32.6
75 - 84	1,277	17.3	1,599	22.3	28.9
85 or Over	283	15.7	344	20.6	31.2
Women	7,376	17.3	9,161	21.1	22.0
65 - 74	3,762	16.5	4,856	20.5	24.2
75 - 84	2,764	18.9	3,335	23.2	22.8
85 or Over	850	15.9	970	18.0	13.2

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

New Jersey

	Beneficiaries Immunizations			Part B Enrollees			
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	339,781	309,365	14,148	983,299	853,086	69,278	
ATLANTIC	11,945	10,497	894	30,683	25,197	3,705	
BERGEN	44,864	41,988	748	121,715	110,957	3,313	
BURLINGTON	17,059	15,323	915	39,542	34,337	3,011	
CAMDEN	18,303	16,021	1,292	58,074	49,204	5,346	
CAPE MAY	6,239	5,806	115	18,203	16,635	557	
CUMBERLAND	5,593	4,909	443	17,379	14,795	1,707	
ESSEX	24,229	19,557	3,614	87,221	60,906	21,305	
GLOUCESTER	8,895	7,971	533	23,344	20,322	1,876	
HUDSON	12,326	10,747	511	61,903	50,865	4,232	
HUNTERDON	4,348	4,124	29	10,493	9,860	66	
MERCER	13,848	12,127	977	40,652	33,477	4,503	
MIDDLESEX	25,914	24,015	537	73,479	65,681	2,556	
MONMOUTH	24,804	22,844	793	70,719	62,721	4,008	
MORRIS	17,126	16,092	228	46,303	42,590	857	
OCEAN	42,505	40,795	184	98,830	93,355	807	
PASSAIC	17,407	16,059	526	56,086	49,236	3,318	
SALEM	3,035	2,665	285	8,604	7,306	1,003	
SOMERSET	9,084	8,423	163	24,306	22,037	678	
SUSSEX	4,583	4,419	5	12,202	11,617	66	
UNION	22,366	19,969	1,326	69,897	59,297	6,222	
WARREN	5,099	4,874	25	12,966	12,281	104	

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

New Jersey

	1993 Immunization Rates			1994 Immunization Rates		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	25.6	26.7	16.3	34.6	36.3	20.4
ATLANTIC	29.4	31.1	19.2	38.9	41.7	24.1
BERGEN	26.1	26.6	18.1	36.9	37.8	22.6
BURLINGTON	31.0	32.0	20.8	43.1	44.6	30.4
CAMDEN	27.7	28.9	19.0	31.5	32.6	24.2
CAPE MAY	32.9	33.5	18.5	34.3	34.9	20.6
CUMBERLAND	29.5	30.1	25.3	32.2	33.2	26.0
ESSEX	21.9	25.1	13.8	27.8	32.1	17.0
GLOUCESTER	29.8	30.7	21.6	38.1	39.2	28.4
HUDSON	15.8	16.9	8.8	19.9	21.1	12.1
HUNTERDON	33.4	33.8	24.6	41.4	41.8	43.9
MERCER	25.8	27.2	17.2	34.1	36.2	21.7
MIDDLESEX	26.3	27.0	16.8	35.3	36.6	21.0
MONMOUTH	30.1	31.2	17.7	35.1	36.4	19.8
MORRIS	27.6	28.1	16.1	37.0	37.8	26.6
OCEAN	19.5	19.7	13.3	43.0	43.7	22.8
PASSAIC	25.5	26.8	12.5	31.0	32.6	15.9
SALEM	30.2	31.2	24.6	35.3	36.5	28.4
SOMERSET	27.5	28.1	19.6	37.4	38.2	24.0
SUSSEX	32.2	32.5	9.2	37.6	38.0	7.6
UNION	24.4	25.4	17.7	32.0	33.7	21.3
WARREN	33.3	33.6	21.7	39.3	39.7	24.0

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

New Mexico

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	39,868	26.6	39,797	27.4	3.0
65 - 74	20,592	25.6	21,409	26.3	2.7
75 - 84	15,355	29.3	14,518	30.6	4.4
85 or Over	3,921	23.5	3,870	24.1	2.6
Men	15,907	25.1	15,906	25.8	2.8
65 - 74	8,449	23.1	8,772	23.5	1.7
75 - 84	6,202	28.9	5,889	30.2	4.5
85 or Over	1,256	24.2	1,245	25.4	5.0
Women	23,961	27.7	23,891	28.7	3.6
65 - 74	12,143	27.7	12,637	28.6	3.2
75 - 84	9,153	29.5	8,629	30.9	4.7
85 or Over	2,665	23.2	2,625	23.5	1.3
Caucasian	36,858	27.6	36,668	28.7	4.0
65 - 74	18,879	26.6	19,481	27.6	3.8
75 - 84	14,294	30.2	13,524	31.8	5.3
85 or Over	3,685	24.3	3,663	25.2	3.7
Men	14,721	26.1	14,709	27.1	3.8
65 - 74	7,780	24.0	8,029	24.7	2.9
75 - 84	5,772	29.8	5,508	31.4	5.4
85 or Over	1,169	25.3	1,172	27.0	6.7
Women 65 - 74 75 - 84 85 or Over	22,137	28.7	21,959	29.9	4.2
	11,099	28.8	11,452	30.0	4.2
	8,522	30.5	8,016	32.0	4.9
	2,516	23.8	2,491	24.4	2.5
African American 65 - 74 75 - 84 85 or Over	237	13.5	239	14.0	3.7
	117	12.0	128	13.1	9.2
	98	16.6	91	16.4	-1.2
	22	11.5	20	11.2	-2.6
Men	89	12.4	83	11.9	-4.0
65 - 74	40	9.2	46	10.6	15.2
75 - 84	40	18.2	27	13.2	-27.5
85 or Over	9	13.8	10	16.4	18.8
Women	148	14.3	156	15.5	8.4
65 - 74	77	14.3	82	15.1	5.6
75 - 84	58	15.6	64	18.3	17.3
85 or Over	13	10.3	10	8.5	-17.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

New Mexico

	Beneficiaries Immunizations			Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	39,797	36,668	239	144,983	127,837	1,708
BERNALILLO	11,190	10,357	86	34,543	31,525	487
CATRON	45	37	•	431	394	•
CHAVES	2,128	2,016	10	8,304	7,634	142
CIBOLA	207	184	•	1,252	887	•
COLFAX	795	713	*	1,935	1,797	•
CURRY	1,452	1,163	13	4,275	3,712	145
DE BACA	66	59	•	528	491	•
DONA ANA	3,826	3,550	29	14,018	12,678	147
EDDY	1,410	1,346	13	7,225	6,715	114
GRANT	1,392	1,312	1	4,224	3,896	12
GUADALUPE	120	112		540	484	•
HARDING	32	27		219	201	•
HIDALGO	104	96	•	646	576	•
LEA	1,791	1,703	27	6,257	5,694	229
LINCOLN	672	639	•	2,363	2,183	•
LOS ALAMOS	600	553	•	1,644	1,508	*
LUNA	477	435	2	3,590	3,270	34
MC KINLEY	474	357	4	3,894	1,510	26
MORA	102	93	•	615	585	•
OTERO	1,229	1,160	9	5,108	4,661	113
QUAY	555	491	2	1,696	1,488	17
RIO ARRIBA	700	646	•	3,279	2,889	*
ROOSEVELT	682	640	•	2,180	2,037	•
SANDOVAL	1,033	955	12	4,232	3,342	56
SAN JUAN	2,212	2,029	7	7,752	5,782	34
SAN MIGUEL	790	731	•	3,017	2,764	•
SANTA FE	2,802	2,646	9	8,999	8,342	43
SIERRA	550	525		2,916	2,763	•
SOCORRO	449	409		1,400	1,242	•
TAOS	758	717	•	2,715	2,408	
TORRANCE	139	132	*	890	809	•
UNION	131	119	*	786	740	•
VALENCIA	767	634	3	3,120	2,612	31

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

New Mexico

	1993 Immunization Rates			1994 Immunization Rates			
			African			African	
County	All (1)	Caucaslan	American	All (1)	Caucasian	American	
STATE TOTAL	26.6	27.6	13.5	27.4	28.7	14.0	
BERNALILLO	29.8	29.8	15.3	32.4	32.9	17.7	
CATRON	12.4	11.5	*	10.4	9.4	*	
CHAVES	29.5	30.3	11.3	25.6	26.4	7.0	
COLFAX	36.8	35.2	*	41.1	39.7	*	
CURRY	20.5	18.3	1.4	34.0	31.3	9.0	
DE BACA	30.5	30.0	*	12.5	12.0	*	
DONA ANA	27.7	28.3	24.3	27.3	28.0	19.7	
EDDY	20.8	21.3	6.7	19.5	20.0	11.4	
GRANT	28.0	28.1	16.7	33.0	33.7	8.3	
GUADALUPE	18.8	19.0	*	22.2	23.1	*	
HARDING	13.5	12.6	*	14.6	13.4	*	
HIDALGO	15.1	16.0	*	16.1	16.7	*	
LEA	30.3	31.4	15.7	28.6	29.9	11.8	
LINCOLN	29.2	30.1	*	28.4	29.3	*	
LOS ALAMOS	33.8	34.1	*	36.5	36.7	*	
LUNA	19.2	19.6	8.3	13.3	13.3	5.9	
MC KINLEY	12.2	25.4	20.0	12.2	23.6	15.4	
MORA	15.1	14.3	*	16.6	15.9	*	
OTERO	21.1	21.8	3.8	24.1	24.9	8.0	
QUAY	32.8	33.0	25.0	32.7	33.0	11.8	
RIO ARRIBA	25.2	26.6	*	21.3	22.4	*	
ROOSEVELT	29.4	29.6	*	31.3	31.4	*	
SANDOVAL	18.5	21.0	26.1	24.4	28.6	21.4	
SAN JUAN	26.0	32.4	23.5	28.5	35.1	20.6	
SAN MIGUEL	20.6	21.0	*	26.2	26.4	*	
SANTA FE	30.9	31.5	11.6	31.1	31.7	20.9	
SIERRA	16.5	16.2	*	18.9	19.0	*	
SOCORRO	29.1	30.1	*	32.1	32.9	*	
TAOS	28.6	30.3	*	27.9	29.8	*	
TORRANCE	22.9	23.1	*	15.6	16.3	*	
UNION	24.6	24.6	*	16.7	16.1	*	
VALENCIA	30.1	28.7	14.3	24.6	24.3	9.7	

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

New York

1993

1994

	1555	1000			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	647,128	31.3	703,606	34.3	9.6
65 - 74	310,130	30.1	357,086	33.4	11.0
75 - 84	256,987	33.9	266,138	37.2	9.7
85 or Over	80,011	28.8	80,382	29.7	3.1
Men	248,800	31.7	273,891	35.1	10.7
65 - 74	129,390	29.5	149,084	33.0	11.9
75 - 84	96,432	35.3	101,042	39.1	10.8
85 or Over	22,978	31.6	23,765	34.3	8.5
Women	398,328	31.1	429,715	33.7	8.4
65 - 74	180,740	30.5	208,002	33.8	10.8
75 - 84	160,555	33.1	165,096	36.2	9.4
85 or Over	57,033	27.7	56,617	28.1	1.4
Caucasian	590,722	33.8	635,829	36.9	9.2
65 - 74	278,021	33.0	316,214	36.5	10.6
75 - 84	237,738	36.2	244,629	39.7	9.7
85 or Over	74,963	30.1	74,986	31.1	3.3
Men	229,993	34.3	250,689	37.9	10.5
65 - 74	117,887	32.3	133,996	35.9	11.1
75 - 84	90,430	37.5	94,336	41.6	10.0
85 or Over	21,676	33.2	22,357	36.1	8.7
Women	360,729	33.5	385,140	36.3	8.4
65 - 74	160,134	33.5	182,218	36.9	10.1
75 - 84	147,308	35.4	150,293	38.6	9.0
85 or Over	53,287	29.1	52,629	29.4	1.0
African American 65 - 74 75 - 84 85 or Over	22,156	13.3	25,596	15.3	15.0
	11,272	12.2	13,528	14.3	17.2
	8,286	14.7	9,320	17.1	16.3
	2,598	14.4	2,748	15.2	5.6
Men	6,527	11.6	7,704	13.7	18.1
65 - 74	3,647	10.4	4,520	12.6	21.2
75 - 84	2,309	13.4	2,561	15.5	15.7
85 or Over	571	14.0	623	15.8	12.9
Women	15,629	14.2	17,892	16.2	14.1
65 - 74	7,625	13.4	9,008	15.4	14.9
75 - 84	5,977	15.3	6,759	17.8	16.3
85 or Over	2,027	14.5	2,125	15.0	3.4

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

New York

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African
						American
STATE TOTAL	703,606	635,829	25,596	2,054,043	1,723,910	166,895
ALBANY	14,537	13,243	279	37,132	32,947	1,302
ALLEGANY	2,392	2,283	10	6,340	6,027	18
BRONX	23,173	18,110	3,235	105,725	68,645	25,318
BROOME	14,693	14,138	62	32,937	31,334	232
CATTARAUGUS	3,376	3,134	12	12,090	11,043	56
CAYUGA	3,722	3,577	20	10,997	10,513	87
CHAUTAUQUA	8,853	8,485	50	22,494	21,276	190
CHEMUNG	6,692	6,275	108	14,186	13,095	358
CHENANGO	3,127	3,005	11	7,182	6,861	36
CLINTON	3,430	3,263	15	8,091	7,589	42
COLUMBIA	3,456	3,253	39	8,741	8,059	174
CORTLAND	2,115	2,032	5	5,741	5,527	13
DELAWARE	3,116	2,995	10	7,469	7,099	49
DUTCHESS	8,341	7,766	174	29,009	26,281	1,089
ERIE	53,921	49,044	1,881	135,055	117,939	8,816
ESSEX	1,317	1,271	2	5,975	5,719	10
FRANKLIN	1,552	1,477	6	6,166	5,681	20
FULTON	3,319	3,201	22	8,009	7,687	62
GENESEE	2,988	2,814	29	8,139	7,582	105
GREENE	2,521	2,384	17	6,907	6,465	75
HAMILTON	236	231		1,023	998	13
HERKIMER	4,652	4,548	6	10,712	10,424	24
JEFFERSON	5,789	5,498	12			
				12,676	12,003 150,346	43
KINGS	52,400	43,832	4,861	214,604		42,859
LEWIS	1,503	1,448		3,242	3,126	74
LIVINGSTON	2,717	2,608	23	6,297	5,932	71
MADISON	2,233	2,136	5	8,038	7,632	22
MONROE	35,610	33,278	964	66,611	60,148	3,377
MONTGOMERY	3,840	3,721	8	10,297	9,919	35
NASSAU	60,573	56,262	1,296	169,514	152,589	6,234
NEW YORK	42,398	33,624	3,677	158,962	104,285	29,659
NIAGARA	12,228	11,494	232	32,713	30,410	843
ONEIDA	14,761	14,041	128	37,841	35,481	543
ONONDAGA	21,517	19,900	410	60,059	54,883	1,686
ONTARIO	4,867	4,614	36	11,185	10,521	131
ORANGE	9,925	9,033	234	31,251	27,860	1,108
ORLEANS	1,929	1,841	31	4,839	4,506	135
OSWEGO	4,320	4,167	11	13,556	12,997	37
OTSEGO	3,042	2,823	9	8,895	8,222	38
PUTNAM	2,540	2,374	10	7,451	6,872	35
QUEENS	67,560	57,757	3,534	215,562	165,814	23,675
RENSSELAER	7,133	6,672	98	18,842	17,365	323
RICHMOND	9,664	8,926	168	34,644	30,747	1,186
ROCKLAND	9,828	8,957	279	27,491	24,052	1,336
ST LAWRENCE	4,928	4,763	6	14,236	13,613	26
SARATOGA	7,387	6,969	42	18,798	17,569	139
SCHENECTADY	11,092	10,617	118	24,261	22,915	412
SCHOHARIE	1,241	1,180	10	4,268	4,023	49
SCHUYLER	687	652	3	2,396	2,291	10
SENECA	1,774	1,700	4	4,402	4,199	21
STEUBEN	5,945	5,342	20	14,375	12,853	95
SUFFOLK	51,089	47,416	1,066	130,398	117,884	4,428
SULLIVAN	4,005	3,740	84	10,341	9,467	347
TIOGA	1,936	1,830	7		5,422	
				5,764		172
TOMPKINS	2,688	2,549	36 117	8,326	7,828	173
ULSTER	8,211	7,750	117	20,985	19,524	441
WARREN	2,274	2,172	5	8,557	8,187	35

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

New York

	Benefici	eneficiaries Immunizations Part B			rt B Enrollee	B Enrollees	
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
WASHINGTON	2,570	2,449	2	7,590	7,151	14	
WAYNE	4,631	4,353	55	9,905	9,190	184	
WESTCHESTER	41,553	37,358	1,983	114,911	98,367	8,931	
WYOMING	1,757	1,694	0	4,913	4,677	10	
YATES	1,565	1,505	6	3,708	3,563	13	

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

New York

	1993	Immunization	Rates	1994	Rates	
County	All (1)	Caucasian	African American	All (1)	Caucaslan	African American
STATE TOTAL	31.3	33.8	13.3	34.3	36.9	15.3
ALBANY	35.4	36.0	22.1	39.1	40.2	21.4
ALLEGANY	32.2	32.2	55.6	37.7	37.9	55.6
BRONX	20.0	24.0	11.6	21.9	26.4	12.8
BROOME	36.0	36.3	20.5	44.6	45.1	26.7
CATTARAUGUS	24.5	25.0	27.5	27.9	28.4	21.4
CAYUGA	30.5	30.8	23.2	33.8	34.0	23.0
CHAUTAUQUA	30.8	31.1	22.6	39.4	39.9	26.3
CHEMUNG	44.0	44.7	28.1	47.2	47.9	30.2
CHENANGO	35.8	35.8	24.3	43.5	43.8	30.6
CLINTON	24.9	25.2	24.3	42.4	43.0	35.7
COLUMBIA	31.8	32.3	17.8	39.5	40.4	22.4
CORTLAND	33.8	33.7	27.3	36.8	36.8	38.5
DELAWARE	40.7	41.0	34.0	41.7	42.2	20.4
DUTCHESS	27.1	27.8	17.6	28.8	29.5	16.0
ERIE	39.4	41.2	19.2	39.9	41.6	21.3
ESSEX	20.2	20.4	46.7	22.0	22.2	20.0
FRANKLIN	23.4	23.7	29.4	25.2	26.0	30.0
FULTON	40.7	40.9	28.6	41.4	41.6	35.5
GENESEE	36.4	37.0	24.3	36.7	37.1	27.6
GREENE	38.5	38.8	30.1	36.5	36.9	22.7
HAMILTON	27.0	27.2	•	23.1	23.1	•
HERKIMER	39.6	39.9	34.8	43.4	43.6	25.0
JEFFERSON	37.5	37.7	23.7	45.7	45.8	27.9
KINGS	21.6	26.0	8.9	24.4	29.2	11.3
LEWIS	29.3	29.4		46.4	46.3	
LIVINGSTON	27.3	27.5	24.0	43.1	44.0	32.4
MADISON	33.2	33.3	22.7	27.8	28.0	22.7
MONROE	47.5	48.9	27.6	53.5	55.3	28.5
MONTGOMERY	38.4	38.5	20.0	37.3	37.5	22.9
NASSAU	34.6	35.6	20.2	35.7	36.9	20.8
NEW YORK	23.9	29.4	10.5	26.7	32.2	12.4
NIAGARA	34.6	35.0	25.9	37.4	37.8	27.5
ONEIDA	32.7	33.1	21.2	39.0	39.6	23.6
ONONDAGA	32.9	33.4	20.9	35.8	36.3	24.3
ONTARIO	39.1	39.4	27.1	43.5	43.9	27.5
ORANGE	27.6	28.2	17.9	31.8	32.4	21.1
ORLEANS	34.6	35.2	27.1	39.9	40.9	23.0
OSWEGO	27.3	27.4	20.9	31.9	32.1	29.7
OTSEGO	36.4	36.6	29.7	34.2	34.3	23.7
PUTNAM	34.0	34.5	17.2	34.1	34.5	28.6
QUEENS	27.2	30.6	11.9	31.3	34.8	14.9
RENSSELAER	35.4	36.0	23.1	37.9	38.4	30.3
RICHMOND	28.6	29.6	13.0	27.9	29.0	14.2
ROCKLAND	31.8	33.1	18.9	35.7	37.2	20.9
ST LAWRENCE	31.7	31.9	15.4	34.6	35.0	23.1
SARATOGA	37.7	38.2	33.6	39.3	39.7	30.2
SCHENECTADY	33.9	34.4	18.2	45.7	46.3	28.6
SCHOHARIE	29.7	30.0	27.9	29.1	29.3	20.4
SCHUYLER	34.4	34.4	*	28.7	28.5	30.0
SENECA	35.9	36.2	14.3	40.3	40.5	19.0
STEUBEN	29.5	29.6	18.0	41.4	41.6	21.1
SUFFOLK	40.6	41.8	23.9	39.2	40.2	24.1
SULLIVAN	35.9	36.6	23.9	38.7	39.5	24.2
TIOGA	32.4	32.6	22.6	33.6	33.8	21.9
TOMPKINS	30.6	30.8	23.6	32.3	32.6	20.8
ULSTER	29.7	30.0	23.1	39.1	39.7	26.5
WARREN	26.7	27.0	17.1	26.6	26.5	14.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.

New York

	1993	Immunization	Rates	1994	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
WASHINGTON	36.4	36.7	46.7	33.9	34.2	14.3		
WAYNE	44.8	45.4	35.6	46.8	47.4	29.9		
WESTCHESTER	33.0	34.7	19.8	36.2	38.0	22.2		
WYOMING	33.3	33.7	8.3	35.8	36.2	0.0		
YATES	41.9	41.7	28.6	42.2	42.2	46.2		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

North Carolina

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	301,360	36.6	319,811	38.0	3.8
65 - 74	161,983	36.0	179,381	37.5	4.2
75 - 84	110,961	38.9	112,370	40.8	4.9
85 or Over	28,416	32.2	28,060	31.8	-1.2
Men	115,033	36.1	123,458	37.8	4.7
65 - 74	67,155	34.6	74,723	36.3	4.9
75 - 84	40,382	39.5	41,398	41.9	6.1
85 or Over	7,496	33.4	7,337	34.0	1.8
Women	186,327	36.9	196,353	38.1	3.3
65 - 74	94,828	37.1	104,658	38.5	3.8
75 - 84	70,579	38.5	70,972	40.1	4.2
85 or Over	20,920	31.8	20,723	31.1	-2.2
Caucasian	265,118	40.5	278,854	41.9	3.5
65 - 74	141,461	40.0	154,639	41.4	3.5
75 - 84	98,811	42.9	99,680	44.9	4.7
85 or Over	24,846	35.2	24,535	34.8	-1.1
Men	103,425	40.0	109,760	41.6	4.0
65 - 74	60,219	38.4	65,935	39.9	3.9
75 - 84	36,570	43.8	37,345	46.2	5.5
85 or Over	6,636	36.9	6,480	37.6	1.9
Women	161,693	40.8	169,094	42.0	2.9
65 - 74	81,242	41.3	88,704	42.6	3.1
75 - 84	62,241	42.4	62,335	44.1	4.0
85 or Over	18,210	34.6	18,055	33.9	-2
African American	23,733	18.4	26,044	19.9	8.2
65 - 74	11,738	17.2	13,807	19.4	12.8
75 - 84	9,108	19.9	9,406	21.3	7.0
85 or Over	2,887	18.9	2,831	18.4	-2.6
Men	7,558	16.0	8,659	18.3	14.4
65 - 74	3,987	14.5	4,954	17.3	19.3
75 - 84	2,866	18.1	3,016	20.1	11.0
85 or Over	705	18.3	689	18.3	0.0
Women	16,175	19.7	17,385	20.9	6.1
65 - 74	7,751	19.1	8,853	20.8	8.9
75 - 84	6,242	20.8	6,390	21.9	5.3
85 or Over	2,182	19.1	2,142	18.5	-3.1

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

North Carolina

	Benefici	aries Immunizations Part B Enro				ollees	
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
	-			· · · · · · · · · · · · · · · · · · ·	-		
STATE TOTAL	319,811	278,854	26,044	841,713	666,147	130,670	
ALAMANCE	7,167	6,471	487	17,157	14,125	2,383	
ALLECHANY	1,421	1,323	53	3,196	2,922	177	
ALLEGHANY	945	910	8	1,886	1,788	21	
ANSON	1,295	983	251	3,443	2,127	1,145	
ASHE	1,633	1,582	8	3,794	3,653	27	
AVERY	903	875	1	2,522	2,402	17	
BEAUFORT	2,041	1,691	276	6,531	4,658	1,578	
BERTIE	889	598	256	3,214	1,536	1,544	
BLADEN	1,417	1,022	339	3,776	2,417	1,193	
BRUNSWICK	3,867	3,417	264	8,761	7,301	967	
BUNCOMBE	13,106	12,137	332	28,699	25,548	1,619	
BURKE	4,585	4,235	190	9,823	8,842	579	
CABARRUS	3,875	3,562	189	15,250	13,321	1,321	
CALDWELL	3,778	3,538	141	8,628	7,954	413	
CAMDEN	389	316	61	841	606	191	
CARTERET	3,142	2,948	82	7,817	7,097	385	
CASWELL	526	404	104	2,407	1,452	852	
CATAWBA	6,399	6,021	173	15,616	14,213	814	
CHATHAM	1,735	1,526	153	5,099	4,014	887	
CHEROKEE	1,872	1,782	18	4,110	3,864	62	
CHOWAN	1,175	939	192	2,449	1,647	711	
CLAY	808	785	•	1,602	1,535	*	
CLEVELAND	4,243	3,884	224	12,185	10,113	1,568	
COLUMBUS	1,965	1,488	346	6,963	4,700	1,824	
CRAVEN	4,931	4,149	579	10,711	8,160	2,063	
CUMBERLAND	5,201	4,223	668	18,214	12,434	4,576	
CURRITUCK	700	630	30	1,848	1,560	208	
DARE	909	832	20	3,083	2,846	75	
DAVIDSON	4,491	4,121	220	14,382	12,802	1,039	
DAVIE	766	699	28	4,037	3,570	279	
DUPLIN	1,580	1,218	286	5,407	3,507	1,667	
DURHAM	8,205	6,754	1,111	19,287	12,999	5,378	
EDGECOMBE	2,267	1,470	524	8,454	4,536	3,032	
FORSYTH	13,292	11,548	1,108	36,057	28,438	5,806	
FRANKLIN	1,035		189	4,138	2,717	1,225	
GASTON	9,310	8,507	398	21,824	18,875	1,939	
GATES	534	424	87	1,435	855	508	
GRAHAM	506	485	*	1,237	1,167	*	
GRANVILLE	1,767	1,344	348	4,593	2,768	1,601	
GREENE	495	383	92	1,687	1,084	523	
GUILFORD		17,495			•		
	19,888		1,578	44,927	35,781	7,104	
HALIFAX	3,225	2,300	776	8,614	4,869	3,281	
HARNETT	2,105	1,824	182	7,303	5,741	1,172	
HAYWOOD	2,593	2,497	16	8,908	8,457	96	
HENDERSON	7,600	7,246	77	16,936	15,874	353	
HERTFORD	989	720	229	3,401	1,621	1,618	
HOKE	307	225	60	1,651	903	611	
HYDE	296	210	73	833	544	262	
IREDELL	5,738	5,262	270	12,985	11,100	1,323	
JACKSON	987	940	7	3,793	3,506	62	
JOHNSTON	2,908	2,569	215	10,050	8,158	1,431	
JONES	355	246	97	1,389	872	461	
LEE	2,805	2,485	220	6,366	5,163	952	
LENOIR	2,544	1,952	490	8,658	5,637	2,623	
LINCOLN	2,537	2,386	58	6,235	5,632	331	
MC DOWELL	2,336	2,198	40	5,302	4,905	156	
MACON	2,977	2,846	14	5,657	5,351	42	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

North Carolina

	Benefici	iaries Immuni	izations	Part B Enrollees		
						African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MADISON	747	719	0	2,721	2,592	11
MARTIN	823	563	229	3,634	2,191	1,270
MECKLENBURG	21,190	18,697	1,592	51,410	39,888	8,858
MITCHELL	1,091	1,035	*	2,505	2,367	*
MONTGOMERY	524	434	62	3,206	2,467	564
MOORE	5,665	5,288	195	13,634	11,759	1,358
NASH	2,395	1,838	403	8,062	5,451	2,030
NEW HANOVER	8,111	6,909	688	17,374	13,613	2,639
NORTHAMPTON	777	540	203	3,315	1,621	1,555
ONSLOW	2,618	2,271	242	7,568	6,188	978
ORANGE	2,994	2,671	204	8,166	6,604	1,219
PAMLICO	899	723	145	1,755	1,278	412
PASQUOTANK	2,009	1,524	394	4,487	2,976	1,304
PENDER	1,275	1,045	169	4,234	2,928	1,116
PERQUIMANS	858	677	156	1,891	1,325	503
PERSON	1.044	847	158	4,122	2,997	945
PITT	4,738	3,668	861	11,436	7,430	3,467
POLK	1,169	1,091	31	3,634	3,338	133
RANDOLPH	3,771	3,575	105	13,375	12,209	677
RICHMOND	2,564	1,848	266	6,074	3,885	1,169
ROBESON	3,413	2,325	476	11,664	5,996	2,743
ROCKINGHAM	5,086	4,465	433	12,782	10,310	1,953
ROWAN	5,805	4,869	331	14,738	11,795	1,484
RUTHERFORD	3,820	3,493	190	8,805	7.764	681
SAMPSON	2,657	2,053	468	6,400	4,269	1,803
SCOTLAND	839	678	114	3,621	2,286	1,050
STANLY	3,160	2,938	112	7,846	6,953	544
STOKES	1,388	1,288	36	3,789	3,418	199
SURRY	3,599	3,397	69	10,348	9,578	356
SWAIN	527	489	4	1,742	1,468	18
TRANSYLVANIA	2,144	2,051	21	5,342	5,047	98
	116	89	24	628	3,047	201
TYRRELL			173			
UNION	3,277	2,983		7,886	6,620	906
VANCE	1,766	1,350	329	5,352	3,299	1,768
WAKE	16,714	14,141	1,581	38,592	29,662	6,410
WARREN	310	186	103	2,567	1,086	1,277
WASHINGTON	475	354	100	1,998	1,268	632
WATAUGA	1,614	1,559	5	3,954	3,776	46
WAYNE	4,233	,	509	11,580	7,819	3,192
WILKES	2,647		82	7,690	7,045	370
WILSON	3,435	2,771	501	8,765	5,860	2,414
YADKIN	910	857	23	4,509	4,177	161
YANCEY	1,082	1,016	4	2,812	2,647	25

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

North Carolina

	1993	Immunization	Rates	1994 Immunization Rates		
			African			African
County	Aii (1)	Caucasian	American	Ali (1)	Caucasian	American
STATE TOTAL	36.6	40.5	18.4	38.0	41.9	19.9
ALAMANCE	40.5	44.7	18.0	41.8	45.8	20.4
ALEXANDER	46.4	47.9	29.8	44.5	45.3	29.9
ALLEGHANY	50.4	51.0	52.2	50.1	50.9	38.1
ANSON	41.3	48.5	28.6	37.6	46.2	21.9
ASHE	36.4	36.7	21.4	43.0	43.3	29.6
AVERY	38.8	39.3	17.6	35.8	36.4	5.9
BEAUFORT	25.6	30.0	14.4	31.3	36.3	17.5
BERTIE	25.4	37.4	12.9	27.7	38.9	16.6
BLADEN	35.6	39.7	28.6	37.5	42.3	28.4
BRUNSWICK	34.9	36.9	23.5	44.1	46.8	27.3
BUNCOMBE	43.9	45.4	23.2	45.7	47.5	20.5
BURKE	47.0	48.2	33.4	46.7	47.9	32.8
CABARRUS	22.2	23.4	13.0	25.4	26.7	14.3
CALDWELL	44.5	45.3	32.4	43.8	44.5	34.1
CAMDEN	41.7	47.9	21.7	46.3	52.1	31.9
CARTERET	38.5	39.9	18.1	40.2	41.5	21.3
CASWELL	21.0	27.2	10.4	21.9	27.8	12.2
CATAWBA	46.2	47.9	23.5	41.0	42.4	21.3
CHATHAM	30.5	34.8	13.0	34.0	38.0	17.2
CHEROKEE	40.8	41.6	28.6	45.5	46.1	29.0
CHOWAN	45.7	53.9	27.5	48.0	57.0	27.0
CLAY	30.6	30.8	•	50.4	51.1	
CLEVELAND	33.0	36.5	11.4	34.8	38.4	14.3
COLUMBUS	28.3	32.4	18.5	28.2	31.7	19.0
CRAVEN	45.7	50.6	28.8	46.0	50.8	28.1
CUMBERLAND	28.0	33.2	14.7	28.6	34.0	14.6
CURRITUCK	37.0	39.0	25.9	37.9	40.4	14.4
DARE	27.1	27.9	19.0	29.5	29.2	26.7
DAVIDSON	33.5	34.6	21.7	31.2	32.2	21.2
DAVIE	27.1	27.8	19.3	19.0	19.6	10.0
DUPLIN	27.9	33.8	15.9	29.2	34.7	17.2
DURHAM	33.2	40.8	15.4	42.5	52.0	20.7
EDGECOMBE	31.6	40.5	17.7	26.8	32.4	17.3
FORSYTH	35.9	40.4	14.6	36.9	40.6	19.1
FRANKLIN	26.1	31.6	13.3	25.0	29.6	15.4
GASTON	43.8	46.4	20.3	42.7	45.1	20.5
GATES	30.4	41.2	12.9	37.2	49.6	17.1
GRAHAM	32.7	33.4	•	40.9	41.6	
GRANVILLE	37.1	46.7	20.7	38.5	48.6	21.7
GREENE	23.7	29.8	11.2	29.3	35.3	17.6
GUILFORD	41.0	45.6	19.1	44.3	48.9	22.2
HALIFAX	27.4	34.2	17.6	37.4	47.2	23.7
HARNETT	26.1	28.5	14.8	28.8	31.8	15.5
HAYWOOD	26.5	26.8	13.8	29.1	29.5	16.7
HENDERSON	48.0	49.0	26.3	44.9	45.6	21.8
HERTFORD	25.5	40.7	10.7	29.1	44.4	14.2
HOKE	15.8	20.2	9.2	18.6	24.9	9.8
HYDE	31.4	36.7	21.4	35.5	38.6	27.9
IREDELL	41.4	44.6	18.8	44.2	47.4	20.4
JACKSON	22.9	23.4	17.7	26.0	26.8	11.3
JOHNSTON	37.3	40.7	19.8	28.9	31.5	15.0
JONES	23.6	25.5	20.4	25.6	28.2	21.0
LEE	47.9	52.7	24.2	44.1	48.1	23.1
LENOIR	31.6	37.9	19.2	29.4	34.6	18.7
LINCOLN	36.4	38.3	11.9	40.7	42.4	17.5
MC DOWELL	28.5	28.4	29.3	44.1	44.8	25.6
MACON	50.5	50.7	40.9	52.6	53.2	33.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment Is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

North Carolina

	1993	Immunization	Rates	1994	1994 immunization Rates		
			African			African	
County	All (1)	Caucasian	American	Ali (1)	Caucasian	American	
MADISON	27.4	27.5	50.0	27.5	27.7	0.0	
MARTIN	24.4	31.1	14.0	22.6	25.7	18.0	
MECKLENBURG	40.2	45.7	17.2	41.2	46.9	18.0	
MITCHELL	41.8	41.5	*	43.6	43.7	*	
MONTGOMERY	36.9	39.9	25.6	16.3	17.6	11.0	
MOORE	43.9	47.2	17.6	41.6	45.0	14.4	
NASH	33.5	40.3	18.1	29.7	33.7	19.9	
NEW HANOVER	43.1	47.4	25.6	46.7	50.8	26.1	
NORTHAMPTON	19.8	27.3	12.3	23.4	33.3	13.1	
ONSLOW	29.4	31.1	20.2	34.6	36.7	24.7	
ORANGE	36.2	40.7	13.4	36.7	40.4	16.7	
PAMLICO	50.2	55.9	33.9	51.2	56.6	35.2	
PASQUOTANK	40.1	45.9	27.4	44.8	51.2	30.2	
PENDER	23.8	28.3	12.2	30.1	35.7	15.1	
PERQUIMANS	39.1	44.7	24.0	45.4	51.1	31.0	
PERSON	24.9	27.7	16.1	25.3	28.3	16.7	
PITT	37.4	45.1	21.6	41.4	49.4	24.8	
POLK	32.3	33.1	16.8	32.2	32.7	23.3	
RANDOLPH	27.9	28.7	15.7	28.2	29.3	15.5	
RICHMOND	30.9	33.5	16.5	42.2	47.6	22.8	
ROBESON	23.0	31.0	13.0	29.3	38.8	17.4	
ROCKINGHAM	33.9	38.1	13.0	39.8	43.3	22.2	
ROWAN	38.2	40.8	19.5	39.4	41.3	22.3	
RUTHERFORD	36.1	37.7	20.7	43.4	45.0	27.9	
SAMPSON	38.9	45.1	24.4	41.5	48.1	26.0	
SCOTLAND	20.2	26.5	9.1	23.2	29.7	10.9	
STANLY	34.0	35.7	17.1	40.3	42.3	20.6	
STOKES	25.6	26.5	11.7	36.6	37.7	18.1	
SURRY	37.5	38.4	19.7	34.8	35.5	19.4	
SWAIN	17.0	18.5	5.0	30.3	33.3	22.2	
TRANSYLVANIA	36.7	37.3	22.9	40.1	40.6	21.4	
TYRRELL	20.1	22.1	17.1	18.5	22.4	11.9	
UNION	42.6	46.7	18.5	41.6	45.1	19.1	
VANCE	36.4	46.6	17.9	33.0	40.9	18.6	
WAKE	44.1	48.0	27.1	43.3	47.7	24.7	
WARREN	20.5	31.9	11.3	12.1	17.1	8.1	
WASHINGTON	18.6	23.2	10.1	23.8	27.9	15.8	
WATAUGA	45.3	45.8	16.7	40.8	41.3	10.9	
WAYNE	35.9	44.8	15.3	36.6	45.3	15.9	
WILKES	32.5	33.4	20.2	34.4	35.3	22.2	
WILSON	38.1	46.6	18.9	39.2	47.3	20.8	
YADKIN	24.9	25.6	15.5	20.2	20.5	14.3	
YANCEY	36.7	36.8	37.5	38.5	38.4	16.0	
TAITOLI	50.7	30.0	07.0	00.0	ОО. Т	10.0	

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

North Dakota

1994

1993

	1993			1994			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate		
All Persons (1)	36,825	40.6	41,216	45.3	11.6		
65 - 74	17,318	41.2	20,238	45.5	10.4		
75 - 84	14,933	42.3	16,105	48.4	14.4		
85 or Over	4,574	34.4	4,873	36.9	7.3		
Men	15,475	40.7	17,369	45.6	12.0		
65 - 74	7,777	39.6	9,044	44.0	11.1		
75 - 84	6,174	43.3	6,708	49.9	15.2		
85 or Over	1,524	36.4	1,617	40.0	9.9		
Women	21,350	40.6	23,847	45.1	11.1		
65 - 74	9,541	42.5	11,194	46.9	10.4		
75 - 84	8,759	41.6	9,397	47.4	13.9		
85 or Over	3,050	33.5	3,256	35.5	6.0		
Caucasian	34,407	41.0	38,420	45.7	11.5		
65 - 74	15,807	41.7	18,414	46.0	10.3		
75 - 84	14,146	42.6	15,269	48.9	14.8		
85 or Over	4,454	34.6	4,737	37.1	7.2		
Men	14,400	40.9	16,138	46.0	12.5		
65 - 74	7,047	39.9	8,179	44.4	11.3		
75 - 84	5,866	43.4	6,384	50.2	15.7		
85 or Over	1,487	36.7	1,575	40.2	9.5		
Women	20,007	41.0	22,282	45.5	11.0		
65 - 74	8,760	43.2	10,235	47.5	10.0		
75 - 84	8,280	42.1	8,885	47.9	13.8		
85 or Over	2,967	33.6	3,162	35.7	6.3		
African American 65 - 74 75 - 84 85 or Over	30	27.8	37	37.4	34.5		
	19	34.5	23	42.6	23.5		
	10	24.4	11	33.3	36.5		
	1	8.3	3	25.0	201.2		
Men 65 - 74 75 - 84 85 or Over	12 8 3	26.1 33.3 18.8	16 11 3	40.0 44.0 23.1	53.3 32.1 22.9		
Women 65 - 74 75 - 84 85 or Over	18 11 7 *	29.0 35.5 28.0	21 12 8 1	35.6 41.4 40.0 10.0	22.8 16.6 42.9		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

North Dakota

	Benefici					Enrollees	
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	41,216	38,420	37	90,930	84,013	99	
ADAMS	259	247	•	521	491		
BARNES	1,247	1.192	*	2,464	2,349		
BENSON	347	321	•	958	856		
BILLINGS	37	33	•	87	83		
BOTTINEAU	867	836	•	1,554	1,481		
BOWMAN	295	289	•	714	691		
BURKE	338	318	•	691	638		
BURLEIGH	3,350	3,156		7,078	6,657		
CASS	5,292	4,996	5	10,712	10,026	12	
CAVALIER	608	577	•	1,152	1,087	*	
DICKEY	326	316	•	1,189	1,140		
DIVIDE	105	96		650	601		
DUNN	243	234		573	548		
EDDY	305	278	•	655	595		
EMMONS	198	196		1,072			
	374	360		841	1,041		
FOSTER GOLDEN VALLEY				466	797		
	215	205			443	45	
GRAND FORKS	2,893	2,613	4	6,081	5,428	15	
GRANT	274	266	-	733	704	-	
GRIGGS	340	318		727	686		
HETTINGER	235	230		722	693	Ţ	
KIDDER	299	278	•	632	594	•	
LA MOURE	484	462		1,167	1,104	•	
LOGAN	198	189	•	609	585	*	
MC HENRY	620	584	•	1,382	1,312	*	
MC INTOSH	322	310	•	1,201	1,159	*	
MC KENZIE	200	184	•	789	730	*	
MC LEAN	917	878	•	2,026	1,913	*	
MERCER	448	435	*	1,242	1,185	*	
MORTON	1,671	1,491	•	3,488	3,149	*	
MOUNTRAIL	496	454	•	1,182	1,057	*	
NELSON	457	428		1,149	1,078	*	
OLIVER	46	43		237	224	*	
PEMBINA	922	871	•	1,737	1,638		
PIERCE	349	330	•	773	727	•	
RAMSEY	1,294	1,224	•	2,382	2,226	•	
RANSOM	437	400	•	1,213	1,113	•	
RENVILLE	308	288	•	563	526		
RICHLAND	1,375	1,266		2,653	2,445		
ROLETTE	105	100	•	1,042	763		
SARGENT	328	308		870	832		
SHERIDAN	193	177		472	442		
SIOUX	59	56		179	115		
SLOPE	28	26	*	79	65		
STARK	1,497	1,415		3,356	3,165		
STEELE	249	237		470	443		
STUTSMAN	1,897	1,756		3,834	3,456		
TOWNER	275	259		691	647		
	753						
TRAILL		717		1,701	1,620		
WALSH	1,115	1,051		2,492	2,324		
WARD	3,454	3,039		6,816	5,964		
WELLS	586	547		1,354	1,241		
WILLIAMS	1,595	1,478	•	3,295	3,002	•	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

North Dakota

	1993	Immunization	Rates	1994	1994 Immunization Rates		
•			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	40.6	41.0	27.8	45.3	45.7	37.4	
ADAMS	30.6	31.1	*	49.7	50.3	*	
BARNES	50.4	51.4	*	50.6	50.7	*	
BENSON	35.3	36.6	*	36.2	37.5	*	
BILLINGS	23.0	24.1	*	42.5	39.8	*	
BOTTINEAU	55.4	55.9	*	55.8	56.4	*	
BOWMAN	20.1	20.5	*	41.3	41.8	*	
BURKE	37.2	37.7	*	48.9	49.8	*	
BURLEIGH	45.5	45.6		47.3	47.4	*	
CASS	54.1	54.9	33.3	49.4	49.8	41.7	
CAVALIER	47.7	48.4	*	52.8	53.1	*1.7	
			*				
DICKEY	29.6	30.0		27.4	27.7		
DIVIDE	9.9	10.0		16.2	16.0		
DUNN	14.9	15.2		42.4	42.7		
EDDY	37.2	37.1		46.6	46.7		
EMMONS	11.6	11.4	•	18.5	18.8	*	
FOSTER	23.1	23.0	*	44.5	45.2	*	
GOLDEN VALLEY	18.1	18.0	*	46.1	46.3	*	
GRAND FORKS	38.7	39.1	20.0	47.6	48.1	26.7	
GRANT	38.7	38.7	*	37.4	37.8	*	
GRIGGS	17.6	17.2	*	46.8	46.4	*	
HETTINGER	15.6	15.6	*	32.5	33.2	*	
KIDDER	25.0	25.2	*	47.3	46.8	*	
LA MOURE	43.8	44.3	*	41.5	41.8	*	
LOGAN	30.4	31.0	*	32.5	32.3	*	
MC HENRY	43.8	43.5	*	44.9	44.5	*	
MC INTOSH	29.6	29.5	*	26.8	26.7	*	
MC KENZIE	31.3	31.9	*	25.3	25.2	*	
MC LEAN	43.9	44.3		45.3	45.9	*	
MERCER	31.4	32.1		36.1	36.7	*	
MORTON	42.2	42.2	*	47.9	47.3		
MOUNTRAIL	34.1	35.0		42.0	43.0	*	
				39.8	39.7	*	
NELSON	34.9	34.8					
OLIVER	24.8	25.6		19.4	19.2		
PEMBINA	40.8	40.5		53.1	53.2		
PIERCE	43.0	43.3		45.1	45.4		
RAMSEY	49.3	50.3		54.3	55.0	-	
RANSOM	38.0	37.8		36.0	35.9		
RENVILLE	45.6	46.3		54.7	54.8		
RICHLAND	53.9	55.3		51.8	51.8		
ROLETTE	11.3	14.8	*	10.1	13.1	*	
SARGENT	37.8	37.2	*	37.7	37.0	*	
SHERIDAN	41.8	40.8	*	40.9	40.0	*	
SIOUX	33.9	48.8	*	33.0	48.7	*	
SLOPE	9.9	12.1	*	35.4	40.0	*	
STARK	23.8	23.6	*	44.6	44.7	*	
STEELE	44.8	45.2	*	53.0	53.5	*	
STUTSMAN	50.8	51.5	*	49.5	50.8	*	
TOWNER	50.1	51.0	*	39.8	40.0	*	
TRAILL	24.7	24.7	*	44.3	44.3		
WALSH	42.8	43.1	*	44.7	45.2	*	
WARD	46.8	47.2	*	50.7	51.0	*	
WELLS	39.1	38.4	*	43.3	44.1	*	
WILLIAMS	27.5	27.3	*	48.4	49.2	*	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

1994

Ohio

1993

Influenza Influenza Immunization % Change Age, Gender Influenza **Immunization** Influenza and Race **Immunizations** Rate **Immunizations** Rate In Rate All Persons (1) 483.135 35.0 585,418 20.6 42.2 65 - 74 250,948 34.3 321,781 42.0 22.4 75 - 84 182,791 37.4 208,680 44.8 19.8 85 or Over 49,396 30.9 54,957 35.1 13.6 189,443 34.9 42.6 Men 233,441 22.1 65 - 74105,829 33.1 136,743 40.9 23.6 75 - 8469,775 38.5 80,877 46.6 21.0 85 or Over 13,839 33.2 39.4 18.7 15,821 Women 293.692 35.1 351.977 41 9 194 65 - 74 145,119 35.3 185,038 429 21.5 75 - 84 36.8 113,016 127,803 43.7 18.8 39,136 85 or Over 35,557 30.0 33.6 12.0 20.7 Caucasian 441,460 36.3 534,379 43.8 65 - 74226,409 35.7 289,914 43.9 23.0 75 - 84 169.226 38.6 193,625 46.3 19.9 85 or Over 45,825 31.7 50,840 36.0 13.6 173,933 36.3 213,945 44.5 22.6 Men 65 - 74 95,960 34.5 123,720 42.8 24.1 75 - 84 65,061 39.9 75,513 48.4 21.3 40.6 85 or Over 12,912 34.2 14,712 18.7

36.3

36.7

37.9

30.8

20.9

20.0

22.9

19.9

19.0

17.7

21.3

19.6

22.2

21.7

23.7

20.0

320,434

166,194

118,112

36,128

24,163

13,587

8,147

2,429

8.651

5.190

2,825 636

15,512

8,397

5,322

1,793

43.4

44.7

45.1

34.4

24.9

24.2

26.8

23.6

23.1

21.9

25.6

24.2

26.1

25.9

27.5

23.5

19.6

21.8

19.0

11.7

19.1

21.0

17.0

18.6

21.6

23.7

20.2

23.5

17.6

19.4

16.0

17.5

267.527

130,449

104,165

32,913

20,069

10,878

7,124

2.067

7,045

4,085

2,431

529

13,024

6,793

4,693

1,538

Note: HMO is Health Maintainance Organizations.

Source: Health Care Financing Administration.

Women

65 - 74

75 - 84

65 - 74

75 - 84

Men

65 - 74

75 - 84

Women

65 - 74

75 - 84

85 or Over

85 or Over

85 or Over

85 or Over

African American

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Beneficiaries Immunizations				Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	585,418	534,379	24,163	1,388,605	1,219,965	96,893	
ADAMS	1,106	1,071		3,658	3,506		
ALLEN	6,907	6,287	239	15,026	13,289	824	
ASHLAND	3,234	3,127	9	6,484	6,200	27	
ASHTABULA	5,224	4,482	81	14,765	12,436	323	
ATHENS	1,887	1,800	25	5,808	5,476	68	
AUGLAIZE	3,087	2,953	7	6,761	6,481	11	
BELMONT	3,541	3,339	25	8,278	7,744	111	
BROWN	1,525	1,448	15	4,229	3,992	56	
BUTLER	15,602	14,690	378	31,608	29,141	1,214	
CARROLL	1,340	1,295	7	2,741	2,630	12	
CHAMPAIGN	1,980	1,856	46	4,446	4,118	156	
CLARK	9,104	8,364	412	20,250	17,963	1,475	
CLERMONT	5,455	5,120	33	11,767	10,970	116	
CLINTON	2,262	2,176	22	4,790	4,552	80	
COLUMBIANA	6,574	6,303	40	16,954	16,112	183	
COSHOCTON	1,941	1,860	12	5,019	4,756	64	
CRAWFORD	2,311	2,160	10	6,574	6,004	18	
CUYAHOGA	73,301	63,824	6,546	198,835	158,577	30,557	
DARKE	3,487	3,316	9	7,458	7,117	23	
DEFIANCE	2,259	2,195	7	4,732	4,590	13	
DELAWARE	2,477	2,338	41	5,931	5,521	117	
ERIE	4,905	4,541	139	10,904	9,771	562	
FAIRFIELD	5,398	5,165	16	11,975	11,366	55	
FAYETTE	1,494	1,414	18	3,708	3,458	95	
FRANKLIN	38,039	33,183	2,638	96,724	79,960	10,713	
FULTON	2,740	2,662	6	5,360	5,150	41	
GALLIA	1,139	1,078	16	3,825	3,565	111	
GEAUGA	1,918	1,830	4	6,359	6,043	44	
GREENE	4,572	4,181	208	11,360	10,194	698	
GUERNSEY	2,564	2,455	19	5,873	5,575	71	
HAMILTON	48,271	41,890	3,665	115,115	93,290	14,959	
HANCOCK	4,322	4,151	16	8,249	7,907	28	
HARDIN	1,733	1,642	6	3,840	3,589	36	
HARRISON	963	901	13	2,433	2,242	48	
HENRY	1,981	1,908		3,911	3,752	*	
HIGHLAND	1,880	1,802	13	5,213	4,965	64	
HOCKING	841	805	2	3,094	2,941	12	
HOLMES	883	852	0	2,337	2,240	18	
HURON	3,775	3,278	25	7,998	6,937	59	
JACKSON	1,545	1,436	12	4,016	3,661	39	
JEFFERSON	5,222	4,823	131	13,487	12,174	504	
KNOX	1,933	1,869	9	6,904	6,642	39	
LAKE	12,155	11,583	101	26,918	25,374	288	
LAWRENCE	3,210	2,865	39	8,289	7,366	165	
LICKING	5,642	5,276	45	15,074	13,990	204	
LOGAN	2,988	2,735	27	6,260	5,665	62	
LORAIN	13,787	12,733	405	32,202	28,865	1,629	
LUCAS	23,835	21,095	1,310	58,597	49,410	5,333	
MADISON	1,701	1,619	21	4,131	3,859	87	
MAHONING	20,317	18,190	1,228	46,941	40,445	4,285	
MARION	2,471	2,223	23	5,690	5,077	89	
MEDINA	4,368	4,219	22	12,625	12,066	92	
MEIGS	1,144	1,078	8	3,030	2,835	29	
MERCER	2,637	2,541	3	5,584	5,357	12	
MIAMI	5,736	5,461	62	12,305	11,605	161	
MONROE	682	662	*	2,069	2,013	*	
MONTGOMERY	33,422	29,957	2,301	74,608	62,719	8,929	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

	Beneficiaries Immunizations		Pa	art B Enrollee	s	
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MORGAN	731	698	17	1,820	1,722	55
MORROW	1,057	1,023	*	2,327	2,232	*
MUSKINGUM	1,776	1,686	23	11,801	10,961	344
NOBLE	584	566	*	1,404	1,358	*
OTTAWA	2,658	2,538	2	6,487	6,107	39
PAULDING	1,230	1,182	9	2,453	2,325	30
PERRY	1,587	1,536	4	4,046	3,871	17
PICKAWAY	2,213	2,101	13	4,816	4,543	47
PIKE	671	622	4	3,222	2,985	33
PORTAGE	6,330	5,997	65	14,054	13,144	226
PREBLE	2,292	2,205	13	4,824	4,621	31
PUTNAM	2,239	2,166	*	4,341	4,120	*
RICHLAND	7,328	6,884	163	17,262	15,791	704
ROSS	1,922	1,732	46	8,328	7,454	275
SANDUSKY	3,259	3,087	22	7,670	7,210	95
SCIOTO	4,274	3,814	27	11,714	10,421	124
SENECA	4,412	4,138	38	8,953	8,347	100
SHELBY	2,100	2,018	7	5,054	4,808	54
STARK	29,189	27,264	714	57,605	52,619	2,271
SUMMIT	36,758	33,716	1,893	70,596	62,625	5,490
TRUMBULL	14,678	13,691	453	32,715	29,934	1,431
TUSCARAWAS	5,750	5,455	28	12,836	12,081	104
UNION	780	748	3	2,797	2,669	14
VAN WERT	2,264	2,152	*	4,088	3,875	*
VINTON	471	450	*	1,342	1,253	*
WARREN	4,761	4,596	22	10,671	10,224	81
WASHINGTON	3,714	3,608	19	8,931	8,550	90
WAYNE	6,133	5,850	35	12,436	11,739	111
WILLIAMS	2,637	2,522	*	5,132	4,911	
WOOD	4,890	4,539	8	11,846	10,962	26
WYANDOT	1,638	1,568	*	3,109	2,945	*

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

	1993	immunization	Rates	1994	Immunization	African Caucasian American 43.8 24.9 30.5 * 47.3 29.0 50.4 33.3 36.0 25.1 32.9 36.8 45.6 63.6 43.1 22.5 36.3 26.8 50.4 31.1			
County	Ali (1)	Caucasian	African American	All (1)	Caucasian				
STATE TOTAL	35.0	36.3	20.9	42.2	43.8	24.9			
ADAMS	31.5	31.7	•	30.2					
ALLEN	35.2	36.5	18.0	46.0		29 N			
ASHLAND	30.4	30.5	19.2	49.9					
ASHTABULA	28.0	27.9	20.4	35.4					
ATHENS	25.1	25.2	29.0	32.5					
AUGLAIZE	35.8	35.7	27.3	45.7					
BELMONT	34.8	35.1	30.4	42.8					
BROWN	31.8	32.0	17.5	36.1					
BUTLER	44.5	45.3	31.8	49.4					
CARROLL	41.0	41.3	•	48.9	49.2	58.3			
CHAMPAIGN	36.4	36.6	32.9	44.5	45.1	29.5			
CLARK	29.7	30.7	18.8	45.0	46.6	27.9			
CLERMONT	43.4	43.7	30.8	46.4	46.7	28.4			
CLINTON	37.2	37.5	19.5	47.2	47.8	27.5			
COLUMBIANA	31.5	31.7	18.9	38.8	39.1	21.9			
COSHOCTON	28.4	28.6	9.2	38.7	39.1	18.8			
CRAWFORD	25.7	26.1	26.3	35.2	36.0	55.6			
CUYAHOGA	32.5	35.6	17.2	36.9	40.2	21.4			
DARKE	32.3	32.2	22.7	46.8	46.6	39.1			
DEFIANCE	34.2	34.3	37.5	47.7	47.8	53.8			
DELAWARE	34.7	35.1	28.6	41.8	42.3	35.0			
ERIE	33.4	34.4	18.7	45.0	46.5	24.7			
FAIRFIELD	33.7	33.8	18.0	45.1	45.4	29.1			
FAYETTE	30.1	30.5	13.4	40.3	40.9	18.9			
FRANKLIN	32.6	34.8	18.3	39.3	41.5	24.6			
FULTON	33.1	33.6	2.3	51.1	51.7	14.6			
GALLIA	24.9	25.3	13.8	29.8	30.2	14.4			
GEAUGA	26.2	26.5	16.2	30.2	30.3	9.1			
GREENE	35.5	36.2	28.9	40.2	41.0	29.8			
GUERNSEY	41.6	42.4	18.2	43.7	44.0	26.8			
HAMILTON	39.7	42.3	24.5	41.9	44.9	24.5			
HANCOCK	39.5	39.7	39.3	52.4	52.5	57.1			
HARDIN	34.7	35.1	22.6	45.1	45.8	16.7			
HARRISON	28.2	28.4	17.8	39.6	40.2	27.1			
HENRY	27.9	27.9	•	50.7	50.9	•			
HIGHLAND	35.4	35.8	23.4	36.1	36.3	20.3			
HOCKING	21.1	21.3	0.0	27.2	27.4	16.7			
HOLMES	38.4	38.4	6.3	37.8	38.0	0.0			
HURON	36.4	36.6	21.1	47.2	47.3	42.4			
JACKSON	26.5	27.0	21.6	38.5	39.2	30.8			
JEFFERSON	21.3	21.5	14.5	38.7	39.6	26.0			
KNOX	28.7	28.7	20.9	28.0	28.1	23.1			
LAKE	36.8	37.0	32.3	45.2	45.6	35.1			
LAWRENCE	28.7			38.7	38.9	23.6			
		29.0	16.0						
LICKING	27.9	28.1	15.1	37.4	37.7	22.1			
LOGAN	36.8	37.5	25.4	47.7	48.3	43.5			
LORAIN	36.2	37.6	19.6	42.8	44.1	24.9			
LUCAS	34.4	35.9	21.5	40.7	42.7	24.6			
MADISON	32.2	32.7	18.2	41.2	42.0	24.1			
MAHONING	34.4	35.5	23.6	43.3	45.0	28.7			
MARION	36.6	37.1	19.0	43.4	43.8	25.8			
MEDINA	24.0	24.2	13.3	34.6	35.0	23.9			
MEIGS	22.5	22.3	17.2	37.8	38.0	27.6			
MERCER	28.7	28.9	7.7	47.2	47.4	25.0			
MIAMI	40.5	40.8	30.7	46.6	47.1	38.5			
MONROE	29.7	29.6		33.0	32.9	•			
MONTGOMERY	38.6	41.2	21.5	44.8	47.8	25.8			

 $[\]hbox{(1) Includes persons of other races in addition to Caucasians and African Americans}. \\$

^(°) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

	1993	Immunization	Rates	1994	Immunization	Rates
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
County	All (1)	Caucasian	American		Caucasian	American
MORGAN	24.8	25.3	7.8	40.2	40.5	30.9
MORROW	42.2	42.6	*	45.4	45.8	*
MUSKINGUM	17.3	17.5	7.7	15.0	15.4	6.7
NOBLE	37.4	37.7	*	41.6	41.7	*
OTTAWA	35.3	35.8	16.2	41.0	41.6	5.1
PAULDING	29.3	29.7	3.4	50.1	50.8	30.0
PERRY	27.1	27.4	6.3	39.2	39.7	23.5
PICKAWAY	40.5	40.9	23.9	46.0	46.2	27.7
PIKE	19.7	19.9	15.2	20.8	20.8	12.1
PORTAGE	38.9	39.4	21.5	45.0	45.6	28.8
PREBLE	42.6	42.8	44.8	47.5	47.7	41.9
PUTNAM	26.6	26.9	*	51.6	52.6	*
RICHLAND	26.6	27.5	13.5	42.5	43.6	23.2
ROSS	18.9	19.0	14.5	23.1	23.2	16.7
SANDUSKY	33.8	34.1	18.6	42.5	42.8	23.2
SCIOTO	30.7	31.1	11.4	36.5	36.6	21.8
SENECA	39.2	39.4	32.6	49.3	49.6	38.0
SHELBY	35.5	35.8	18.0	41.6	42.0	13.0
STARK	47.4	48.5	27.8	50.7	51.8	31.4
SUMMIT	42.6	43.8	30.3	52.1	53.8	34.5
TRUMBULL	33.9	34.6	22.9	44.9	45.7	31.7
TUSCARAWAS	39.2	39.4	32.7	44.8	45.2	26.9
UNION	22.9	23.0	26.7	27.9	28.0	21.4
VAN WERT	42.7	42.9	46.2	55.4	55.5	*
VINTON	19.7	20.3	*	35.1	35.9	
WARREN	36.7	37.0	20.0	44.6	45.0	27.2
WASHINGTON	27.7	27.9	14.6	41.6	42.2	21.1
WAYNE	34.1	34.6	14.3	49.3	49.8	31.5
WILLIAMS	39.7	40.0	*	51.4	51.4	*
WOOD	34.3	34.4	26.9	41.3	41.4	30.8
WYANDOT	21.6	21.8	*	52.7	53.2	*

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Oklahoma

1993

1994

	1993		1334		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	152,726	37.8	155,336	38.4	1.6
65 - 74	77,372	37.9	81,456	38.1	0.5
75 - 84	58,799	40.4	57,128	41.5	2.7
85 or Over	16,555	30.7	16,752	31.8	3.6
Men	59,173	37.0	59,970	37.4	1.1
65 - 74	31,934	35.3	33,278	35.2	-0.3
75 - 84	22,281	40.9	21,686	42.1	2.9
85 or Over	4,958	33.1	5,006	34.8	5.1
Women	93,553	38.4	95,366	39.1	1.8
65 - 74	45,438	40.0	48,178	40.4	1.0
75 - 84	36,518	40.1	35,442	41.1	2.5
85 or Over	11,597	29.8	11,746	30.6	2.7
Caucasian 65 - 74 75 - 84 85 or Over	142,212	39.2	144,002	39.8	1.5
	71,080	39.4	74,257	39.6	0.5
	55,467	41.7	53,892	42.8	2.6
	15,665	31.7	15,853	32.8	3.5
Men	55,381	38.4	55,969	38.9	1.3
65 - 74	29,551	36.7	30,599	36.6	-0.3
75 - 84	21,142	42.2	20,622	43.5	3.1
85 or Over	4,688	34.3	4,748	36.1	5.2
Women 65 - 74 75 - 84 85 or Over	86,831	39.7	88,033	40.5	2.0
	41,529	41.6	43,658	42.0	1.0
	34,325	41.4	33,270	42.4	2.4
	10,977	30.7	11,105	31.6	2.9
African American 65 - 74 75 - 84 85 or Over	3,010	17.8	3,215	19.1	7.3
	1,406	17.3	1,554	18.3	5.8
	1,172	19.1	1,208	20.9	9.4
	432	16.1	453	17.4	8.1
Men	944	15.2	963	15.5	2.0
65 - 74	429	13.1	467	13.6	3.8
75 - 84	392	18.1	377	18.6	2.8
85 or Over	123	15.7	119	16.0	1.9
Women	2,066	19.3	2,252	21.1	9.3
65 - 74	977	20.2	1,087	21.6	6.9
75 - 84	780	19.7	831	22.2	12.7
85 or Over	309	16.3	334	18.0	10.4

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Oklahoma

	Benefici	aries Immuni	izations	Pa	art B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	155,336	144,002	3,215	404,187	361,541	16,860		
ADAIR	689	607	0,210	2,403	1,983	10,000		
ALFALFA	479	460		1,371	1,311			
ATOKA	551	503	17	1,731	1,567	57		
BEAVER	119	116	*	946	921	*		
BECKHAM	808	777	3	3,061	2,905	31		
BLAINE	526	493	13	1,965	1,805	64		
BRYAN	1,121	1,056	5	5,443	5,074	62		
CADDO	1,829	1,718	17	4,758	4,234	71		
CANADIAN	2,127	1,898	14	5,588	4,889	103		
CARTER	3,044	2,828	96	7,027	6,276	398		
CHEROKEE	1,174	1,080	3	4,183	3,673	23		
CHOCTAW	1,126	962	83	2,818	2,276	287		
CIMARRON	171	167	•	585	567	201		
CLEVELAND	4,435	4,158	14	10,859	10,131	62		
COAL	48	44	1	988	914	13		
COMANCHE	2,865	2,635	93	9,518		660		
COTTON	426	400	4	1,160	8,147			
CRAIG	922		12	2,540	1,062	19		
		861		5.853	2,318	65		
CREEK	2,091	1,884	51	,	5,155	228		
CUSTER	1,460	1,385	13	3,390	3,127	49		
DELAWARE	2,001	1,886		4,591	4,193	_		
DEWEY	524	500		1,090	1,030	Ţ		
ELLIS	314	297		901	851			
GARFIELD	3,148	2,985	27	9,013	8,350	164		
GARVIN	1,748	1,647	19	5,235	4,903	97		
GRADY	2,567	2,418	45	5,261	4,847	166		
GRANT	381	371	•	1,192	1,148	*		
GREER	743	699	16	1,415	1,318	40		
HARMON	284	276	0	734	684	20		
HARPER	238	228	•	841	804	•		
HASKELL	1,021	973	5	1,996	1,887	15		
HUGHES	749	689	11	2,684	2,381	55		
JACKSON	1,133	1,079	21	3,348	3,050	134		
JEFFERSON	668	638	•	1,499	1,430	*		
JOHNSTON	623	578	12	1,539	1,410	22		
KAY	3,212	3,051	13	8,414	7,927	79		
KINGFISHER	614	577	10	2,023	1,880	46		
KIOWA	1,175	1,098	29	2,363	2,155	70		
LATIMER	283	274		1,244	1,140			
LE FLORE	2,129	1,956	25	6,145	5,536	121		
LINCOLN	1,536	1,453	32	3,880	3,605	119		
LOGAN	986	896	43	3,253	2,760	310		
LOVE	461	421	10	1,261	1,158	29		
MC CLAIN	1,169	1,103	8	2,652	2,487	30		
MC CURTAIN	1,990	1,737	138	4,565	3,763	397		
MC INTOSH	1,384	1,263	44	3,625	3,205	162		
MAJOR	352	332	•	1,381	1,309			
MARSHALL	766	733	5	2,246	2,104	20		
MAYES	1,524	1,436	3	4,595	4,214	12		
MURRAY	552	532	0	2,040	1,927	19		
MUSKOGEE	4,291	3,721	243	10,281	8,309	1,147		
NOBLE	736	709	6	1,628	1,498	30		
NOWATA	780	739	14	1,739	1,613	48		
OKFUSKEE	423	342	40	1,921	1,504	248		
OKLAHOMA	30,345	27,811	992	70,357	60,859	5,291		
OKMULGEE	2,067		125	5,737	4,713	581		
OSAGE	1,184	1,088	20	3,299	2,973	57		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Oklahoma

	Benefici	aries Immuni	zations	Pa	rt B Enrollee	t B Enrollees African Caucasian American			
Otra	811 (4)	0	African	A11 (4)	0				
County	All (1)	Caucasian	American	All (1)	Caucasian	American			
OTTAWA	2,551	2,424	•	6,124	5,709	•			
PAWNEE	622	590	3	2,278	2,114	12			
PAYNE	2,831	2,696	19	6,755	6,356	100			
PITTSBURG	2,247	2,067	33	6,542	5,887	204			
PONTOTOC	1,349	1,257	16	5,424	4,961	86			
POTTAWATOMIE	2,887	2,735	18	8,102	7,452	125			
PUSHMATAHA	557	530	2	2,030	1,876	17			
ROGER MILLS	235	220	*	679	645	*			
ROGERS	1,601	1,483	13	4,561	4,199	59			
SEMINOLE	1,340	1,236	33	4,130	3,544	217			
SEQUOYAH	1,325	1,243	21	4,415	4,003	86			
STEPHENS	3,103	2,983	23	7,699	7,338	102			
TEXAS	491	476	*	2,085	2,000	*			
TILLMAN	746	672	41	1,817	1,593	138			
TULSA	24,683	22,837	510	60,915	53,478	3,615			
WAGONER	1,348	1,222	55	3,337	2,927	214			
WASHINGTON	4,417	4,240	21	8,541	8,048	119			
WASHITA	1,020	987	*	2,107	2,028	*			
WOODS	759	698	*	1,745	1,645	*			
WOODWARD	1,028	979	*	2,476	2,355	*			

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Oklahoma

	1993	Immunization	Rates	1994	Immunization	39.8 19.1 30.6 * 35.1 * 32.1 29.8 12.6 * 26.7 9.7 27.3 20.3 20.8 8.1 40.6 23.9 38.8 13.6 45.1 24.1 29.4 13.0 42.3 28.9 29.5 * 41.0 22.6 4.8 7.7 32.3 14.1 37.7 21.1 37.1 18.5 36.5 22.4 44.3 26.5		
			African					
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	37.8	39.2	17.8	38.4	39.8	19.1		
ADAIR	30.8	32.9	*	28.7	30.6	*		
ALFALFA	48.9	49.3		34.9	35.1	*		
ATOKA	28.2	28.7	19.3	31.8	32.1	29.8		
BEAVER	12.4	12.5		12.6	12.6			
BECKHAM	36.7	37.0	18.8	26.4		9.7		
BLAINE	26.3	26.8	21.0	26.8				
BRYAN	30.8	31.3	20.6	20.6				
CADDO	38.1	40.2	26.3	38.4				
CANADIAN	39.5	40.0	16.8	38.1				
CARTER	37.8	39.2	22.2	43.3				
CHEROKEE	28.7	30.3	11.5	28.1				
CHOCTAW	36.2	38.0	24.7	40.0				
CIMARRON	33.8	34.6		29.2				
CLEVELAND	34.4	34.8	12.3	40.8				
COAL	35.3	36.0	23.1	4.9				
COMANCHE	27.6	29.5	13.7	30.1				
COTTON	34.6	35.9	10.0	36.7	37.7	21.1		
CRAIG	29.8	30.7	20.6	36.3	37.1	18.5		
CREEK	34.1	34.7	20.0	35.7	36.5	22.4		
CUSTER	41.6	42.4	27.1	43.1	44.3	26.5		
DELAWARE	43.4	44.6	*	43.6	45.0			
DEWEY	45.8	46.0		48.1	48.5	*		
ELLIS	44.7	44.3	4	34.9	34.9			
GARFIELD	37.3	38.1	17.0	34.9	35.7	16.5		
GARVIN	32.6	33.0	17.5	33.4	33.6	19.6		
GRADY	48.0	48.9	32.7	48.8	49.9	27.1		
GRANT	28.4	28.9	*	32.0	32.3	*		
GREER	49.2	49.3	46.3	52.5	53.0	40.0		
HARMON	24.0	24.9	5.3	38.7	40.4	0.0		
HARPER	29.5	29.2	*	28.3	28.4	*		
HASKELL	44 7	45.0	13.3	51.2	51.6	33.3		
HUGHES								
	28.4	29.1	13.3	27.9	28.9	20.0		
JACKSON	36.1	37.4	17.3	33.8	35.4	15.7		
JEFFERSON	37 4	37.5		44.6	44.6			
JOHNSTON	40.7	40.8	58.3	40.5	41.0	54.5		
KAY	36.0	36.5	11.5	38.2	38.5	16.5		
KINGFISHER	31.1	31.7	26.0	30.4	30.7	21.7		
KIOWA	44.8	46.2	29.0	49.7	51.0	41.4		
LATIMER	21.0	20.6	•	22.7	24.0	•		
LE FLORE	37.0	37.4	25.2	34.6	35.3	20.7		
LINCOLN	40.6	41.5	23.3	39.6	40.3	26.9		
LOGAN	31.1	33.3	12.1	30.3	32.5	13.9		
LOVE	32.0	32.6	14.3	36.6	36.4	34.5		
MC CLAIN	45.8	46.0	27.6	44.1	44.4	26.7		
MC CURTAIN	39.5	42.6	26.0	43.6	46.2	34.8		
MC INTOSH	44.0	45.2	32.4	38.2	39.4	27.2		
MAJOR	29.9	29.8		25.5	25.4			
MARSHALL	34.4	35.1	31.6	34.1	34.8	25.0		
MAYES	27.5	28.3	23.1	33.2	34.1	25.0		
MURRAY	22.8	23.3	0.0	27.1	27.6	0.0		
MUSKOGEE	38.2	41.1	19.4	41.7	44.8	21.2		
NOBLE	48.3	49.9	30.3	45.2	47.3	20.0		
NOWATA	45.6	49.9 47.0	21.6	44.9	45.8	29.2		
				22.0	22.7	16.1		
OKFUSKEE	20.7	21.4	12.9					
OKLAHOMA	41.8	44.2	16.5	43.1 36.0	45.7 38.6	18.7		
OKMULGEE	39.1	41.2	23.9	36.0	38.6 36.6	21.5		
OSAGE	37.7	39.1	23.6	35.9	36.6	35.1		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Oklahoma

	1993 Immunization Rates			1994 Immunization Rates		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
OTTAWA	41.4	41.9	*	41.7	42.5	*
PAWNEE	31.2	31.5	42.9	27.3	27.9	25.0
PAYNE	42.2	42.6	19.1	41.9	42.4	19.0
PITTSBURG	33.0	33.9	16.9	34.3	35.1	16.2
PONTOTOC	24.3	24.9	12.4	24.9	25.3	18.6
POTTAWATOMIE	33.9	34.8	10.7	35.6	36.7	14.4
PUSHMATAHA	28.7	29.4	13.6	27.4	28.3	11.8
ROGER MILLS	43.5	43.2	*	34.6	34.1	*
ROGERS	37.0	37.5	18.2	35.1	35.3	22.0
SEMINOLE	34.6	37.5	14.6	32.4	34.9	15.2
SEQUOYAH	32.9	34.0	21.3	30.0	31.1	24.4
STEPHENS	41.8	42.3	21.1	40.3	40.7	22.5
TEXAS	26.4	26.2	*	23.5	23.8	*
TILLMAN	41.2	42.5	25.0	41.1	42.2	29.7
TULSA	39.2	41.4	14.2	40.5	42.7	14.1
WAGONER	39.1	40.7	20.5	40.4	41.7	25.7
WASHINGTON	48.7	49.5	18.9	51.7	52.7	17.6
WASHITA	48.5	48.7	*	48.4	48.7	*
WOODS	48.7	46.6	*	43.5	42.4	*
WOODWARD	37.0	36.7	*	41.5	41.6	*

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.



Table 1 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older by Age, Gender and Race

Oregon

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	132,859	45.3	130,999	47.1	4.0
65 - 74	67,889	45.1	69,402	46.7	3.5
75 - 84	51,548	48.3	48,635	50.4	4.3
85 or Over	13,422	37.5	12,962	39.0	4.0
Men	55,252	44.3	54,613	46.0	3.8
65 - 74	29,192	41.9	29,901	43.6	4.1
75 - 84	21,717	48.8	20,536	51.1	4.7
85 or Over	4,343	40.5	4,176	42.4	4.7
Women	77,607	46.1	76,386	47.8	3.7
65 - 74	38,697	47.8	39,501	49.4	3.3
75 - 84	29,831	47.9	28,099	49.9	4.2
85 or Over	9,079	36.3	8,786	37.6	3.6
Caucasian	125,224	45.9	122,980	47.5	3.5
65 - 74	63,038	45.7	64,074	47.4	3.7
75 - 84	49,184	48.8	46,362	50.7	3.9
85 or Over	13,002	37.8	12,544	39.2	3.7
Men	52,128	44.9	51,260	46.5	3.6
65 - 74	27,203	42.6	27,664	44.3	4.0
75 - 84	20,726	49.3	19,559	51.2	3.9
85 or Over	4,199	40.9	4,037	42.8	4.6
Women	73,096	46.6	71,720	48.3	3.6
65 - 74	35,835	48.4	36,410	50.0	3.3
75 - 84	28,458	48.4	26,803	50.3	3.9
85 or Over	8,803	36.5	8,507	37.8	3.6
African American	450	25.0	473	26.4	5.6
65 - 74	254	24.8	272	26.0	4.8
75 - 84	147	25.3	152	28.0	10.7
85 or Over	49	24.5	49	24.3	-0.8
Men	162	20.6	183	23.4	13.6
65 - 74	102	20.5	110	21.4	4.4
75 - 84	48	21.1	60	28.8	36.5
85 or Over	12	19.0	13	22.0	15.8
Women	288	28.3	290	28.7	1.4
65 - 74	152	28.9	162	30.5	5.5
75 - 84	99	28.0	92	27.5	-1.8
85 or Over	37	27.0	36	25.2	-6.7

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Oregon

	Benefici	aries Immuni	zations	Pa	Part B Enrollees			
	A11 (4)		African	A II /4)		African		
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	130,999	122,980	473	278,333	258,738	1,792		
BAKER	998	945	•	2,914	2,753	•		
BENTON	2,400	2,284	*	4,187	3,945	•		
CLACKAMAS	5,274	4,909	6	12,989	12,057	30		
CLATSOP	2,253	2,132		4,528	4,296	•		
COLUMBIA	1,297	1,235	•	2,708	2,575	•		
coos	5,144	4,957	3	10,882	10,438	11		
CROOK	1,331	1,261	•	2,378	2,244	*		
CURRY	2,596	2,479	•	5,134	4,888	•		
DESCHUTES	6,452	6,201		12,259	11,681	•		
DOUGLAS	6,583	6,306	6	15,903	15,190	18		
GILLIAM	41	39		352	324			
GRANT	546	533	*	1,237	1,191	•		
HARNEY	479	454	*	1,047	987	•		
HOOD RIVER	1,171	1,069		2,192	1,987			
JACKSON	11,151	10,631	6	21,791	20,657	17		
JEFFERSON	1,062	1,009		2,023	1,844			
JOSEPHINE	5,750	5,513	7	13,030	12,404	23		
KLAMATH	3,714	3,369	3	8,551	7,668	35		
LAKE	554	533		1,185	1,136	•		
LANE	14,722	13,822	27	27,323	25,573	64		
LINCOLN	4,258	4,034		7,880	7,429			
LINN	4,854	4,654		9,228	8,767			
MALHEUR	1,524	1,356		4,020	3,597			
MARION	10,319	9,853	10	21,694	20,485	46		
MORROW	407	387		882	822	•		
MULTNOMAH	14,462	12,750	352	35,267	30,313	1,379		
POLK	2,082	2,005	•	4,385	4,170	1,070		
SHERMAN	178	164		404	362			
TILLAMOOK	2.063	1.963		4,176	3,972			
UMATILLA	2,839	2,706	4	8,035	7,534	18		
UNION	1,881	1,676	2	3,245	3,017	13		
WALLOWA	350	335		1,319	1,262	•		
WASCO	1,950	1,809	2	3,573	3,296	10		
WASHINGTON	7,040	6,508	6	15,229	13,936	29		
WHEELER	7,040 51	49		322	308	29		
YAMHILL	3,070	2,965		5,711	5,452			
1 / IVII II LL	5,070	2,500		0,711	9,702			

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Oregon

	1993	Immunization	Rates	1994	Immunization	nmunization Rates African Caucasian American			
			African			African			
County	All (1)	Caucasian	American	All (1)	Caucasian				
STATE TOTAL	45.3	45.9	25.0	47.1	47.5	26.4			
BAKER	31.0	31.4	•	34.2	34.3	*			
BENTON	48.0	48.2	*	57.3	57.9	*			
CLACKAMAS	41.0	41.6	19.0	40.6	40.7	20.0			
CLATSOP	47.8	47.8	*	49.8	49.6	*			
COLUMBIA	48.1	48.4	*	47.9	48.0	•			
COOS	48.5	48.7	38.5	47.3	47.5	27.3			
CROOK	40.4	41.1		56.0	56.2				
CURRY	49.1	49.8	*	50.6	50.7	*			
DESCHUTES	54.5	55.2	30.0	52.6	53.1	*			
DOUGLAS	47.2	47.5	18.8	41.4	41.5	33.3			
GILLIAM	13.6	13.2	*	11.6	12.0	*			
GRANT	23.7	23.9	*	44.1	44.8	*			
HARNEY	46.6	48.2	*	45.7	46.0	*			
HOOD RIVER	39.0	39.5	*	53.4	53.8				
JACKSON	49.8	50.1	33.3	51.2	51.5	35.3			
JEFFERSON	47.2	48.9		52.5	54.7	•			
JOSEPHINE	41.5	42.0	15.0	44.1	44.4	30.4			
KLAMATH	44.9	45.7	31.4	43.4	43.9	8.6			
LAKE	18.8	19.1	*	46.8	46.9				
LANE	55.3	55.6	30.8	53.9	54.0	42.2			
LINCOLN	30.6	30.9	*	54.0	54.3	*			
LINN	47.7	48.0	*	52.6	53.1	*			
MALHEUR	31.6	31.1	*	37.9	37.7	*			
MARION	47.6	47.9	35.9	47.6	48.1	21.7			
MORROW	43.0	44.9	*	46.1	47.1	*			
MULTNOMAH	39.8	41.0	23.4	41.0	42.1	25.5			
POLK	35.7	35.8	*	47.5	48.1	•			
SHERMAN	41.4	42.0	*	44.1	45.3	*			
TILLAMOOK	38.1	37.9		49.4	49.4	*			
UMATILLA	46.1	47.2	17.4	35.3	35.9	22.2			
UNION	51.4	51.5	66.7	58.0	55.6	15.4			
WALLOWA	22.0	22.2	*	26.5	26.5	*			
WASCO	53.0	53.4	69.2	54.6	54.9	20.0			
WASHINGTON	40.0	40.6	8.0	46.2	46.7	20.7			
WHEELER	9.4	9.7	*	15.8	15.9	*			
YAMHILL	47.9	48.4	*	53.8	54.4				

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Pennsylvania

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	677,818	38.5	718,447	41.1	6.8
65 - 74	341,460	37.5	380,833	40.6	8.3
75 - 84	266,730	41.2	267,947	43.7	6.1
85 or Over	69,628	34.2	69,667	35.0	2.3
Men	268,072	39.0	286,840	42.1	7.9
65 - 74	145,719	37.0	162,585	40.3	8.9
75 - 84	102,056	42.8	103,670	45.8	7.0
85 or Over	20,297	37.5	20,585	39.8	6.1
Women	409,746	38.1	431,607	40.4	6.0
65 - 74	195,741	38.0	218,248	40.9	7.6
75 - 84	164,674	40.3	164,277	42.5	5.5
85 or Over	49,331	33.0	49,082	33.3	0.9
Caucasian	619,669	39.8	653,359	42.3	6.3
65 - 74	307,325	38.9	340,804	42.0	8.0
75 - 84	247,208	42.3	247,745	44.8	5.9
85 or Over	65,136	35.1	64,810	35.9	2.3
Men	246,040	40.4	262,080	43.5	7.7
65 - 74	131,825	38.4	146,311	41.8	8.9
75 - 84	95,156	43.9	96,503	46.9	6.8
85 or Over	19,059	38.6	19,266	40.8	5.7
Women	373,629	39.3	391,279	41.5	5.6
65 - 74	175,500	39.3	194,493	42.2	7.4
75 - 84	152,052	41.4	151,242	43.5	5.1
85 or Over	46,077	33.9	45,544	34.1	0.6
African American	20,894	21.8	22,596	24.6	12.8
65 - 74	10,889	20.7	12,126	23.6	14.0
75 - 84	7,800	24.2	8,156	27.2	12.4
85 or Over	2,205	20.3	2,314	22.2	9.4
Men	7,125	20.2	7,662	23.0	13.9
65 - 74	3,992	18.6	4,450	21.3	14.5
75 - 84	2,550	23.4	2,617	26.5	13.2
85 or Over	583	20.9	595	23.2	11.0
Women	13,769	22.7	14,934	25.5	12.3
65 - 74	6,897	22.1	7,676	25.1	13.6
75 - 84	5,250	24.7	5,539	27.6	11.7
85 or Over	1,622	20.1	1,719	21.8	8.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Pennsylvania

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	718,447	653,359	22,596	1,748,555	1,545,105	91,820
ADAMS	5,042	4,794	26	10,489	9,916	51
ALLEGHENY	78,903	71,105	3,415	222,092	192,753	15,180
ARMSTRONG	4,929	4,685	27	13,392	12,669	90
BEAVER	6,461	5,911	138	31,574	28,292	1,148
BEDFORD	3,508	3,283	9	7,547	7,023	21
BERKS	26,127	24,621	236	52,526	48,970	714
BLAIR	10,817	7,546	46	21,836	15,491	92
BRADFORD	3,744	3,454	6	9,117	8,364	19
BUCKS	22,706	21,264	255	54,658	50,594	837
BUTLER	8,898	8,477	16	21,844	20,702	63
CAMBRIA	9,305	8,601	75	27,578	25,277	370
CAMERON	298	275	*	1,170	1,090	
CARBON	4,071	3,728	8	10,550	9,683	15
CENTRE	6,111	5,818	13	11,766	11,168	28
CHESTER	16,749	15,170	653	37,558	33,361	1,991
CLARION	2,432	2,322	•	5,687	5,373	•
CLEARFIELD	5,268	4,864	18	12,174	11,193	41
CLINTON	2,571	2,263	*	5,813	5,114	
COLUMBIA	4,353	4,169	6	9,986	9,535	16
CRAWFORD	6,533	5,951	59	13,271	11,983	138
CUMBERLAND	13,502	12,245	58	28,668	25,971	189
DAUPHIN	15,822	13,529	945	33,266	27,426	2,761
DELAWARE	32,794	29,555	1,270	75,482	66,066	4,469
ELK	3,117	3,005	*	5,617	5,359	
ERIE	20,863	19,577	206	39,139	35,991	862
FAYETTE	8,383	7,554	155	24,118	21,682	596
FOREST	513	485	*	1,055	1,005	
FRANKLIN	7,850	7,351	94	17,356	16,214	205
FULTON	848	808		1,779	1,686	•
GREENE	1,566	1,506	5	5,170	4,957	29
HUNTINGDON	2,953	2,711	25	6,093	5,591	41
INDIANA	5,108	4,827	17	11,571	10,907	59
JEFFERSON	3,016	2,729	*	7,751	6,927	
JUNIATA	1,378	1,272		2,945	2,707	
LACKAWANNA	18,421	17,351	36	40,633	38,170	99
LANCASTER	29,817	28,371	162	57,796	54,479	522
LAWRENCE	3,366	3,146	41	19,118	17,603	290
LEBANON	7,398	7,084	16	17,575	16,728	44
LEHIGH	19,100	18,123	68	43,157	40,570	293
LUZERNE	25,788	24,688	50	62,115	59,219	150
LYCOMING	8,971	8,366	58	18,556	17,194	145
MC KEAN	3,378	3,244	3	7,818	7,478	15
MERCER	9,064	8,365	167	21,129	19,268	584
MIFFLIN	3,033	2,893	3	6,850	6,502	11
MONROE	6,464	6,093	53	14,200	13,257	174
MONTGOMERY	39,164	36,358	948	94,251	85,922	3,336
MONTOUR	1,109	1,055	*	2,785	2,637	
NORTHAMPTON	18,187	17,179	110	40,376	37,857	370
NORTHUMBERLAND	6,753	6,316	7	17,598	16,540	21
PERRY	1,675	1,369		4,936	4,135	*
PHILADELPHIA	68,863	52,861	12,366	195,597	130,001	53,212
PIKE	1,446	1,324	25	4,287	3,903	67
POTTER	953	914		2,793	2,648	
SCHUYLKILL	11,655	10,927	23	30,248	28,342	60
SNYDER	2,161	2,071	*	4,623	4,393	
SOMERSET	4,803	4,522	10	11,995	11,298	17
SULLIVAN	412	401	*	1,231	1,192	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Pennsylvania

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
SUSQUEHANNA	2,397	2,273	3	6,080	5,668	16
TIOGA	2,371	2,248	7	6,235	5,935	14
UNION	2,294	2,195	•	4,766	4,541	•
VENANGO	4,431	4,193	11	9,066	8,520	33
WARREN	3,656	3,518		6,813	6,533	*
WASHINGTON	11,102	10,368	195	34,320	31,685	847
WAYNE	3,592	3,438	17	8,367	7,977	43
WESTMORELAND	25,311	23,827	196	61,877	57,853	658
WYOMING	1,599	1,522	*	3,588	3,442	•

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

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⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Pennsylvania

	1993	Immunization	Rates	1994 Immunization Rates			
			African		749.4.4	African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
STATE TOTAL	38.5	39.8	21.8	41.1	42.3	24.6	
ADAMS	49.3	49.5	44.2	48.1	48.3	51.0	
ALLEGHENY	31.0	32.3	18.5	35.5	36.9	22.5	
ARMSTRONG	42.8	43.1	29.2	36.8	37.0	30.0	
BEAVER	20.4	21.0	11.7	20.5	20.9	12.0	
BEDFORD	33.9	34.2	38.1	46.5	46.7	42.9	
BERKS	46.7	47.2	31.2	49.7	50.3	33.1	
BLAIR	40.5	40.6	39.4	49.5	48.7	50.0	
BRADFORD	36.6	37.0	20.0	41.1	41.3	31.6	
BUCKS	39.6	40.0	32.2	41.5	42.0	30.5	
BUTLER	26.5	26.7	19.3	40.7	40.9	25.4	
CAMBRIA	28.6	28.8	19.2	33.7	34.0	20.3	
CAMERON	23.1	24.0		25.5	25.2	*	
CARBON	38.9	38.7	63.6	38.6	38.5	53.3	
CENTRE	48.7	49.0	37.5	51.9	52.1	46.4	
CHESTER	44.5	45.8	30.2	44.6	45.5	32.8	
CLARION	40.0	40.5		42.8	43.2		
CLEARFIELD	43.0	43.1	58.5	43.3	43.5	43.9	
CLINTON	38.8	38.7	*	44.2	44.3		
COLUMBIA	40.8	40.8	37.5	43.6	43.7	37.5	
CRAWFORD	47.4	48.2	38.8	49.2	49.7	42.8	
CUMBERLAND	46.5	46.8	29.6	47.1	47.1	30.7	
DAUPHIN	45.8	47.9	30.1	47.6	49.3	34.2	
DELAWARE	40.7	42.1	26.0	43.4	44.7	28.4	
ELK	47.9	48.2	*	55.5	56.1	*	
ERIE	53.5	54.5	27.0	53.3	54.4	23.9	
FAYETTE	34.2	34.6	25.0	34.8	34.8	26.0	
FOREST	50.5	50.5	*	48.6	48.3	*	
FRANKLIN	44.5	44.6	43.7	45.2	45.3	45.9	
FULTON	35.3	35.6	0.0	47.7	47.9		
GREENE	31.2	31.2	26.7	30.3	30.4	17.2	
HUNTINGDON	39.6	39.9	48.9	48.5	48.5	61.0	
INDIANA	35.5	35.6	30.0	44.1	44.3	28.8	
JEFFERSON	43.0	43.1	*	38.9	39.4	*	
JUNIATA	44.2	44.6		46.8	47.0		
LACKAWANNA	43.6	43.8	39.0	45.3	45.5	36.4	
LANCASTER	50.2	50.7	30.5	51.6	52.1	31.0	
LAWRENCE	14.9	15.3	10.1	17.6	17.9	14.1	
LEBANON	35.9	36.2	22.0	42.1	42.3	36.4	
LEHIGH	42.4	43.0	25.5	44.3	44.7	23.2	
LUZERNE	39.8	39.9	32.2	41.5	41.7	33.3	
LYCOMING	46.0	46.3	32.6	48.3	48.7	40.0	
MC KEAN	39.8	39.9	31.3	43.2	43.4	20.0	
MERCER	39.5	40.2	24.4	42.9	43.4	28.6	
MIFFLIN	42.6	42.7	30.8	44.3	44.5	27.3	
MONROE	45.2	45.6	31.7	45.5	46.0	30.5	
MONTGOMERY	39.2	40.0	26.6	41.6	42.3	28.4	
MONTOUR	14.6	14.3	*	39.8	40.0	*	
NORTHAMPTON	39.9	40.3	24.8	45.0	45.4	29.7	
NORTHUMBERLAND	34.3	34.4	25.9	38.4	38.2	33.3	
PERRY	35.2	34.2	25.5	33.9	33.1	*	
PHILADELPHIA	31.7	36.9	20.5	35.2	40.7	23.2	
PIKE	30.9	31.6	25.7	33.7	33.9	37.3	
POTTER	34.2	34.5	25.7	34.1	34.5	*	
SCHUYLKILL	36.0	36.2	25.8	38.5	38.6	38.3	
SNYDER	43.4	43.8	25.0	46.7	47.1	30,3	
SOMERSET	39.7	39.8	40.0	40.0	40.0	58.8	
SULLIVAN	35.7 35.2	35.8	#0.0	33.5	33.6	*	
SULLIVAN	35.2	33.0		33.3	33.0		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Pennsylvania

	1993	Immunization	Rates	1994	Rates	
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
SUSQUEHANNA	40.0	41.0	25.0	39.4	40.1	18.8
TIOGA	37.6	37.6	33.3	38.0	37.9	50.0
UNION	46.6	46.9	*	48.1	48.3	*
VENANGO	47.2	47.6	43.3	48.9	49.2	33.3
WARREN	50.3	50.7	*	53.7	53.8	*
WASHINGTON	36.6	37.3	21.1	32.3	32.7	23.0
WAYNE	44.5	44.8	41.2	42.9	43.1	39.5
WESTMORELAND	39.0	39.3	31.8	40.9	41.2	29.8
WYOMING	45.8	45.7	*	44.6	44.2	*
YORK	50.7	51.4	33.6	49.5	50.2	30.0

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Puerto Rico

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL						
ADJUNTAS	25,606	21,143	1,505	264,783	212,671	19,555
AGUADA	170 361	158	1	1,232	1,114	15
AGUADILLA	553	313	12	2,604	2,212	112
AGUAS BUENAS		473	24	4,333	3,583	274
AIBONITO	201 418	158	5	1,516	1,202	66
ANASCO	119	367 101	14 4	2,073	1,772	81
ARECIBO	464	384	25	1,526 7,911	1,257 6,718	80
ARROYO	54	37	8	1,302	755	380 280
BARCELONETA	154	124	11	2,058	1,663	123
BARRANQUITAS	287	260	4	1,346	1,203	19
BAYAMON	1,695	1,457	70	18,703	15,339	1,033
CABO ROJO	307	263	6	3,975	3,463	108
CAGUAS	1,226	981	62	10,656	8,535	578
CAMUY	281	236	9	1,962	1,708	50
CANOVANAS	24	19	2	256	188	38
CAROLINA	1,049	772	118	9,763	6,754	1,533
CATANO	287	226	23	4,088	3,039	451
CAYEY	646	534	28	3,803	3,184	172
CEIBA	43	32	4	912	730	80
CIALES	116	98	3	1,185	1,037	13
CIDRA	267	231	4	1,556	1,339	52
COAMO	302	254	12	2,316	1,848	130
COMERIO	128	110	3	1,019	869	48
COROZAL	114	102	2	1,858	1,601	46
CULEBRA	6	5	0	155	112	19
DORADO	179	122	26	1,706	1,182	234
FAJARDO	364	269	51	2,996	2,217	421
FLORIDA	15	11	*	159	142	*
GUANICA	83	67	5	1,571	1,319	80
GUAYAMA	135	101	12	2,753	2,011	320
GUAYANILLA	96	88	1	1,619	1,382	74
GUAYNABO	497	439	25	5,896	4,850	364
GURABO	314	232	35	1,870	1,359	229
HATILLO	100	87	0	2,033	1,765	58
HORMIGUEROS	121	103	5	1,479	1,231	78
HUMACAO	474	354	46	4,297	3,009	553
ISABELA	305	261	17	2,905	2,475	148
JAYUYA	77	71	0	878	779	20
JUANA DIAZ	150	115	13	2,372	1,800	206
JUNCOS	263	219	18	2,337	1,872	168
LAJAS	258	231	8	1,979	1,729	67
LARES LAS MARIAS	238 24	219 20	3	1,938 493	1,768 416	22 14
LAS PIEDRAS	323	257	1 20	2,172	1,696	180
LOIZA	136	93	25	2,172	1,599	732
LUQUILLO	72	53	8	994	718	129
MANATI	270	222	22	3,025	2,462	193
MARICAO	29	26	1	373	317	14
MAUNABO	216	134	35	952	562	177
MAYAGUEZ	973	820	41	8,565	6,988	574
MOCA	174	157	3	1,749	1,547	68
MOROVIS	114	103	1	1,278	1,131	18
NAGUABO	177	144	16	1,769	1,337	216
NARANJITO	170	154	5	1,550	1,384	27
OROCOVIS	82	72	4	1,206	1,071	23
PATILLAS	251	171	32	1,446	987	189
PENUELAS	27	23	1	1,399	1,192	43

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organozations.

Source: Health Care Financing Administration.

Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Puerto Rico

	Benefici	aries Immuni	zations	Pa	Part B Enrollees		
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
PONCE	685	573	35	14,676	12,124	939	
QUEBRADILLAS	103	100	0	1,678	1,499	31	
RINCON	54	47	2	1,069	908	41	
RIO GRANDE	284	203	47	2,838	1,935	491	
SABANA GRANDE	160	134	2	2,064	1,704	62	
SALINAS	113	95	5	1,984	1,431	244	
SAN GERMAN	417	363	8	2,952	2,509	87	
SAN JUAN	4,743	3,984	273	51,387	41,448	3,980	
SAN LORENZO	384	311	12	2,616	2,129	82	
SAN SEBASTIAN	508	454	6	3,252	2,885	70	
SANTA ISABEL	71	58	6	1,350	1,039	156	
TOA ALTA	156	117	13	1,864	1,426	162	
TOA BAJA	165	119	23	2,471	1,764	386	
TRUJILLO ALTO	179	142	23	2,656	2,073	238	
UTUADO	187	168	2	1,359	1,222	13	
VEGA ALTA	152	125	9	1,960	1,492	217	
VEGA BAJA	312	257	25	3,843	3,020	376	
VIEQUES	125	88	22	1,097	777	174	
VILLALBA	153	128	4	1,255	1,042	46	
YABUCOA	432	329	45	2,406	1,823	215	
YAUCO	218	194	7	3,088	2,737	110	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 1 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older by Age, Gender and Race

Rhode Island

	1993		1994		% Change In Rate	
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate		
All Persons (1)	51,791	40.2	51,673	39.7	-1.2	
65 - 74	24,725	40.6	25,726	39.7	-2.2	
75 - 84	21,274	42.5	20,151	42.2	- 0.7	
85 or Over	5,792	32.4	5,796	32.9	1.5	
Men	19,926	41.5	19,942	40.9	-1.4	
65 - 74	10,269	39.8	10,691	39.1	-1.8	
75 - 84	8,017	45.2	7,630	44.6	-1.3	
85 or Over	1,640	36.9	1,621	37.9	2.7	
Women	31,865	39.5	31,731	38.9	-1.5	
65 - 74	14,456	41.3	15,035	40.1	-2.9	
75 - 84	13,257	41.1	12,521	40.9	-0.5	
85 or Over	4,152	30.9	4,175	31.3	1.3	
Caucasian	49,604	40.8	49,213	40.2	-1.5	
65 - 74	23,442	41.6	24,192	40.5	-2.6	
75 - 84	20,524	42.9	19,398	42.6	-0.7	
85 or Over	5,638	32.6	5,623	33.1	1.5	
Men	19,176	42.2	19,121	41.6	-1.4	
65 - 74	9,786	40.7	10,144	40.0	-1.7	
75 - 84	7,795	45.7	7,398	45.0	-1.5	
85 or Over	1,595	37.1	1,579	38.2	3.0	
Women	30,428	40.0	30,092	39.4	-1.5	
65 - 74	13,656	42.2	14,048	40.8	-3.3	
75 - 84	12,729	41.4	12,000	41.2	-0.5	
85 or Over	4,043	31.1	4,044	31.4	1.0	
African American	635	26.7	681	28.2	5.6	
65 - 74	323	24.3	356	25.9	6.6	
75 - 84	248	30.7	247	31.3	2.0	
85 or Over	64	26.2	78	31.1	18.7	
Men	188	23.6	194	24.2	2.5	
65 - 74	109	20.6	112	20.7	0.5	
75 - 84	59	28.1	64	30.6	8.9	
85 or Over	20	33.9	18	34.6	2.1	
Women	447	28.2	487	30.2	7.1	
65 - 74	214	26.7	244	29.3	9.7	
75 - 84	189	31.6	183	31.6	0.0	
85 or Over	44	23.8	60	30.2	26.9	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Rhode Island

	Beneficiaries Immunizations			Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	51,673	49,213	681	130,209	122,369	2,413
BRISTOL	2,780	2,666	17	6,557	6,268	47
KENT	9,460	9,116	43	20,740	19,924	105
NEWPORT	4,283	4,084	86	10,808	10,186	284
PROVIDENCE	29,706	28,125	485	79,224	73,718	1,837
WASHINGTON	5,401	5,189	50	12,741	12,162	137

Note: HMO is Health Maintainance Organization Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Rhode Island

	1993	Immunization	Rates	1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	40.2	40.8	26.7	39.7	40.2	28.2	
BRISTOL	44.5	44.6	29.8	42.4	42.5	36.2	
KENT	44.4	44.6	42.6	45.6	45.8	41.0	
NEWPORT	40.3	40.8	27.6	39.6	40.1	30.3	
PROVIDENCE	38.8	39.6	25.1	37.5	38.2	26.4	
WASHINGTON	40.3	40.5	33.3	42.4	42.7	36.5	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

South Carolina

1993

1994

	1993		1994	1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate	
All Persons (1)	127,179	31.7	152,824	37.2	17.4	
65 - 74	68,504	30.5	86,400	36.4	19.3	
75 - 84	46,720	34.2	53,035	40.0	17.0	
85 or Over	11,955	29.7	13,389	33.0	11.1	
Men	46,570	29.8	57,073	35.7	19.8	
65 - 74	27,200	28.1	34,549	33.9	20.6	
75 - 84	16,465	33.4	19,135	39.9	19.5	
85 or Over	2,905	29.4	3,389	35.0	19.0	
	80,609	32.8	95,751	38.2	16.5	
Women 65 - 74	41,304	32.3	51,851	38.3	18.6	
75 - 84	30,255	34.6	33,900	40.1	15.9	
85 or Over	9,050	29.7	10,000	32.3	8.8	
Caucasian	106,064	35.7	126,655	41.8	17.1	
65 - 74	57,033	34.4	71,421	40.9	18.9	
75 - 84	39,230	38.4	44,536	45.0	17.2	
85 or Over	9,801	33.4	10,698	36.2	8.4	
Men	40,193	34.0	48,936	40.5	19.1	
65 - 74	23,535	31.9	29,657	38.3	20.1	
75 - 84	14,242	38.2	16,510	45.4	18.8	
85 or Over	2,416	33.8	2,769	39.7	17.5	
Women	65,871	36.8	77,719	42.7	16.0	
65 - 74	33,498	36.4	41,764	43.0	18.1	
75 - 84	24,988	38.6	28,026	44.9	16.3	
85 or Over	7,385	33.3	7,929	35.1	5.4	
African American	15,264	18.1	18,722	22.0	21.5	
65 - 74	7,333	16.6	9,458	20.6	24.1	
75 - 84	6,038	20.0	6,870	23.5	17.5	
85 or Over	1,893	19.0	2,394	23.8	25.3	
Men	4,472	14.4	5,707	18.3	27.1	
65 - 74	2,335	13.0	3,079	16.6	27.7	
75 - 84	1,731	16.4	2,093	20.7	26.2	
85 or Over	406	16.6	535	21.9	31.9	
Women	10,792	20.2	13,015	24.1	19.3	
65 - 74	4,998	19.1	6,379	23.4	22.5	
75 - 84	4,307	22.0	4,777	25.1	14.1	
85 or Over	1,487	19.7	1,859	24.4	23.9	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

South Carolina

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	152,824	126,655	18,722	410,413	303,021	85,106
ABBEVILLE	1,006	812	92	3,106	2,202	609
AIKEN	5,601	4,854	496	14,799	11,540	2,474
ALLENDALE	507	314	174	1,316	595	638
ANDERSON	8,145	7,238	597	19,657	16,494	2,367
BAMBERG	590	344	216	2,002	1,058	852
BARNWELL	1,063	799	227	2,614	1,657	848
BEAUFORT	5,043	4,530	302	12,267	9,781	1,817
BERKELEY	2,284	1,664	505	6,651	4,296	1,949
CALHOUN	562	407	136	1,337	729	545
CHARLESTON	11,471	9,257	1,668	31,019	21,177	8,172
CHEROKEE	2,009	1,782	140	5,332	4.381	695
CHESTER	1,846	1,443	332	4,110	2,945	984
CHESTERFIELD	1,476	1,209	203	4,605	3,187	1,196
CLARENDON	1,513	883	576	3,619	1,828	1,610
COLLETON	1,654	1,213	361	4,207	2,482	1,504
DARLINGTON	2,599	2,010	486	7,106	4,631	2,165
DILLON	1,408	1,034	307	3,433	2,132	1,110
DORCHESTER	2,628	2,064	438	6,982	4,965	
EDGEFIELD	533	416	94	1,980	•	1,637
FAIRFIELD	561	308	222	•	1,218	664
FLORENCE				2,752	1,436	1,152
GEORGETOWN	6,090	4,388	1,109	13,742	8,512	3,898
	3,190	2,694	385	8,101	5,887	1,850
GREENVILLE	16,209	14,815	686	41,157	34,681	4,515
GREENWOOD	2,715	2,348	231	8,762	6,712	1,580
HAMPTON	725	471	218	2,486	1,295	1,039
HORRY	8,090	7,368	348	19,945	17,206	1,715
JASPER	459	297	140	1,756	821	813
KERSHAW	2,108	1,718	303	6,302	4,577	1,419
LANCASTER	2,249	1,921	224	6,246	4,825	1,104
LAURENS	2,240	1,937	198	7,225	5,450	1,394
LEE	618	379	213	2,031	964	971
LEXINGTON	6,484	5,857	257	16,744	14,430	1,324
MC CORMICK	170	127	35	1,225	704	440
MARION	1,614	1,145	384	4,522	2,422	1,827
MARLBORO	1,225	830	350	3,583	2,017	1,400
NEWBERRY	1,934	1,581	256	5,254	3,916	1,075
OCONEE	3,460	3,232	110	8,556	7,714	481
ORANGEBURG	4,005	2,611	1,227	11,165	5,974	4,698
PICKENS	3,972	3,729	97	10,890	9,872	592
RICHLAND	9,624	7,725	1,347	27,980	19,382	6,843
SALUDA	282	244	31	1,914	1,366	467
SPARTANBURG	10,548	9,273	670	28,705	23,191	3,670
SUMTER	3,506	2,158	1,187	9,694	5,342	3,851
UNION	1,765	1,501	195	4,335	3,304	812
WILLIAMSBURG	1,451	808	555	3,995	1,691	2,074

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

South Carolina

County All (1) Caucasian American All (1) Caucasian A STATE TOTAL 31.7 35.7 18.1 37.2 41.8	African merican 22.0 15.1
STATE TOTAL 31.7 35.7 18.1 37.2 41.8	22.0
	15.1
ABBEVILLE	
AIKEN	20.0
ALLENDALE	27.3
ANDERSON	25.2
BAMBERG	25.4
BARNWELL	26.8
BEAUFORT	16.6
BERKELEY	25.9
CALHOUN	25.0
CHARLESTON	20.4
CHEROKEE	20.1
CHESTER	33.7
CHESTERFIELD 26.1 30.4 15.3 32.1 37.9	17.0
CLARENDON	35.8
COLLETON	24.0
DARLINGTON	22.4
DILLON	27.7
DORCHESTER	26.8
EDGEFIELD	14.2
FAIRFIELD	19.3
FLORENCE	28.5
GEORGETOWN	20.8
GREENVILLE	15.2
GREENWOOD	14.6
HAMPTON	21.0
HORRY	20.3
JASPER	17.2
KERSHAW	21.4
LANCASTER	20.3
LAURENS	14.2
LEE	21.9
LEXINGTON	19.4
MC CORMICK	8.0
MARION	21.0
MARLBORO	25.0
NEWBERRY	23.8
OCONEE	22.9
ORANGEBURG 28.5 31.9 24.1 35.9 43.7	26.1
PICKENS	16.4
RICHLAND	19.7
SALUDA	6.6
SPARTANBURG	18.3
SUMTER	30.8
UNION	24.0
WILLIAMSBURG 27.8 39.3 18.5 36.3 47.8	26.8

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.



Table 1
Influenza immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

South Dakota

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
Ali Persons (1)	40,626	40.0	42,578	41.7	4.3
65 - 74	18,947	38.9	21,298	41.4	6.4
75 - 84	15,937	42.3	15,965	44.5	5.2
85 or Over	5,742	38.0	5,315	35.8	-5.8
Men	16,521	39.3	17,588	41.6	5.9
65 - 74	8,291	36.5	9,328	39.2	7.4
75 - 84	6,437	43.2	6,609	46.5	7.6
85 or Over	1,793	40.2	1,651	38.1	-5.2
Women	24,105	40.5	24,990	41.8	3.2
65 - 74	10,656	40.9	11,970	43.4	6.1
75 - 84	9,500	41.6	9,356	43.2	3.8
85 or Over	3,949	37.1	3,664	34.8	-6.2
Caucasian	38,732	40.6	40,458	42.4	4.4
65 - 74	17,729	39.6	19,824	42.3	6.8
75 - 84	15,368	42.8	15,417	45.2	5.6
85 or Over	5,635	38.3	5,217	36.0	-6.0
Men	15,731	39.8	16,732	42.2	6.0
65 - 74	7,749	37.0	8,700	39.9	7.8
75 - 84	6,221	43.6	6,415	47.2	8.3
85 or Over	1,761	40.6	1,617	38.3	-5.7
Women	23,001	41.2	23,726	42.4	2.9
65 - 74	9,980	42.0	11,124	44.3	5.5
75 - 84	9,147	42.2	9,002	43.8	3.8
85 or Over	3,874	37.3	3,600	35.1	-5.9
African American	42	32.3	33	27.0	-16.4
65 - 74	19	28.8	15	23.4	-18.8
75 - 84	20	40.0	17	37.0	-7.5
85 or Over	3	21.4	1	8.3	-61.2
Men	15	24.6	10	18.2	-26.0
65 - 74	5	15.2	7	21.9	44.1
75 - 84	9	45.0	3	17.6	-60.9
85 or Over	*	*	*	*	*
Women	27	39.1	23	34.3	-12.3
65 - 74	14	42.4	8	25.0	-41.0
75 - 84	11	36.7	14	48.3	31.6
85 or Over	*	*	*	*	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

South Dakota

	Benefici	aries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	42,578	40,458	33	102,128	95,510	122
AURORA	120	114	•	562	544	•
BEADLE	1,350	1,236		3,271	3,018	
BENNETT	177	161		374	318	
BON HOMME	369	364	*	1,535	1,496	*
BROOKINGS	1,431	1,375	*	2,933	2,812	
BROWN	2,331	2,147	*	5,508	5,073	
BRULE	420	405	*	886	832	*
BUFFALO	11	8	*	91	46	*
BUTTE	626	597		1,237	1,169	
CAMPBELL	208	198	*	536	508	
CHARLES MIX	470	456		1,594	1,467	
CLARK	278	259		951	904	
CLAY	671	655		1,381	1,326	
CODINGTON	2,136	2,039		3,567	3,404	
CORSON	187	174		702	586	
CUSTER	159	150		945	884	
DAVISON	1,605	1,554		3,091	2,968	
DAY	799	760		1,556	1,469	
DEUEL	262	255		951	916	
DEWEY	93	82		451	333	
DOUGLAS	93 76	74		776	751	
				970	914	
EDMUNDS	430	410				
FALL RIVER	285	248		1,346	1,194	
FAULK	135	123		661	623	
GRANT	815	778	_	1,556	1,482	_
GREGORY	96	90	-	1,256	1,189	
HAAKON	69	65		405	373	
HAMLIN	298	289		1,047	995	Ī
HAND	390	381	•	771	747	
HANSON	196	192	•	431	418	•
HARDING	83	77	•	194	182	•
HUGHES	877	836	•	1,893	1,778	•
HUTCHINSON	514	500	•	2,065	2,003	•
HYDE	52	49	•	367	352	•
JACKSON	118	112	•	251	227	•
JERAULD	89	86		627	604	•
JONES	46	43		235	226	
KINGSBURY	331	313	*	1,476	1,405	•
LAKE	954	905	•	1,903	1,805	*
LAWRENCE	1,376	1,320	*	2,852	2,729	•
LINCOLN	645	621	•	1,776	1,694	•
LYMAN	160	149		466	418	•
MC COOK	604	581		1,215	1,168	*
MC PHERSON	305	293	*	719	684	•
MARSHALL	591	572		994	946	•
MEADE	1,175			2,309	2,118	
MELLETTE	36			240		•
MINER	232			748		
MINNEHAHA	7,493		13	15,181	14,444	33
MOODY	459			1,000		
PENNINGTON	4,116		2	8,659		17
PERKINS	149			847		
POTTER	319			728		
ROBERTS	746		•	1,679		
SANBORN	162			597		
SHANNON	31		•	441	70	
SPINK	583			1,514		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

South Dakota

	Benefici	arie <mark>s Immun</mark> i	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STANLEY	109	104	*	288	269	•
SULLY	58	56	*	228	214	*
TODD	34	28	•	315	116	*
TRIPP	537	511	•	1,191	1,127	
TURNER	640	608	*	1,806	1,736	*
UNION	455	430		1,908	1,812	*
WALWORTH	514	452		970	843	*
WASHABAUGH	10	10_	*	48	28	
YANKTON	1,427	1,380	*	2,884	2,756	
ZIEBACH	30	28	*	115	83	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

South Dakota

	1993	immunization	Rates	1994 Immunization Rates		
County	Ail (1)	Caucasian	African American	Aii (1)	Caucasian	African American
STATE TOTAL	40.0	40.6	32.3	41.7	42.4	27.0
AURORA	25.0	25.0	•	21.4	21.0	•
BEADLE	42.3	42.6	•	41.3	41.0	*
BENNETT	37.8	40.1		47.3	50.6	
BON HOMME	21.8	22.0		24.0	24.3	
BROOKINGS	47.4	47.5		48.8	48.9	
BROWN	38.1	37.8		42.3	42.3	
BRULE	48.9	49.8	*	47.4	48.7	
BUFFALO	16.0	22.9		12.1	17.4	*
BUTTE	45.4	45.8		50.6	51.1	
CAMPBELL	24.9	25.4		38.8	39.0	*
CHARLES MIX	25.6	26.7		29.5	31.1	
CLARK	31.5	31.0		29.2	28.7	
CLAY	43.5	44.3		48.6	49.4	
CODINGTON	56.7	56.9		59.9	59.9	*
CORSON	28.2	30.5		26.6	29.7	
CUSTER	14.8	15.1		16.8	17.0	
DAVISON	51.0	51.4		51.9	52.4	
DAY	48.1	48.7		51.3	51.7	
DEUEL	22.6	22.7		27.5	27.8	
DEWEY	26.7	32.7		20.6	24.6	
DOUGLAS	14.1	14.1		9.8	9.9	
			•			
EDMUNDS	36.7	36.4		44.3	44.9	
FALL RIVER	22.7	23.4		21.2	20.8	
FAULK	19.4	19.2		20.4	19.7	
GRANT	43.8	44.0		52.4	52.5	
GREGORY	24.3	23.9		7.6	7.6	
HAAKON	54.5	54.5		17.0	17.4	
HAMLIN	28.4	28.5		28.5	29.0	
HAND	43.2	43.5		50.6	51.0	
HANSON	49.1	48.9	_	45.5	45.9	
HARDING	28.6	28.2		42.8	42.3	
HUGHES	48.4	48.9		46.3	47.0	
HUTCHINSON	22.0	22.2		24.9	25.0	
HYDE	23.4	23.4	•	14.2	13.9	
JACKSON	51.9	54.5	•	47.0	49.3	
JERAULD	14.0	13.9	•	14.2	14.2	•
JONES	20.7	21.1	•	19.6	19.0	•
KINGSBURY	33.3	33.5	•	22.4	22.3	•
LAKE	45.5	45.6	•	50.1	50.1	•
LAWRENCE	44.3	44.3	•	48.2	48.4	•
LINCOLN	34.7	35.0	*	36.3	36.7	*
LYMAN	42.4	44.1	•	34.3	35.6	•
MC COOK	47.4	47.1	•	49.7	49.7	•
MC PHERSON	39.3	39.1	•	42.4	42.8	•
MARSHALL	54.3	55.2	•	59.5	60.5	•
MEADE	43.1	43.4	•	50.9	51.5	•
MELLETTE	12.9	16.5	•	15.0	19.0	•
MINER	31.4	30.9	•	31.0	30.7	*
MINNEHAHA	47.5	47.9	45.5	49.4	49.7	39.4
MOODY	40.2	41.1	•	45.9	46.9	*
PENNINGTON	44.6	45.8	18.8	47.5	48.5	11.8
PERKINS	20.0	20.2	•	17.6	17.8	*
POTTER	31.1	31.9	•	43.8	45.0	*
ROBERTS	41.9	44.1	*	44.4	46.6	•
SANBORN	28.6	28.2	*	27.1	27.3	*
SHANNON	7.1	29.6	•	7.0	22.9	•
SPINK	46.8	46.9	•	38.5	38.6	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(°) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

South Dakota

	1993	Immunization	Rates	1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
		Guadasian	Amonoun	7.11 (1)	Guddasian	Amendan
STANLEY	38.7	39.2	*	37.8	38.7	*
SULLY	28.7	29.5	*	25.4	26.2	*
TODD	7.2	18.3	*	10.8	24.1	*
TRIPP	51.5	52.3	*	45.1	45.3	*
TURNER	33.0	32.7	*	35.4	35.0	*
UNION	24.3	24.4	*	23.8	23.7	*
WALWORTH	51.3	51.1	*	53.0	53.6	*
WASHABAUGH	23.8	41.7	*	20.8	35.7	*
YANKTON	38.8	39.2	*	49.5	50.1	*
ZIEBACH	13.3	18.1	*	26.1	33.7	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.
(*) An asterisk is shown if Part B enrollment is less than 10.
Note: HMO is Health Maintainance Organizations.



Table 1
Influenza immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Tennessee

1993

1994

	1993		1994	1994			
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate		
All Persons (1)	268,756	43.5	264,552	42.3	-2.8		
65 - 74	140,667	43.1	142,300	41.4	-3.9		
75 - 84	101,610	46.5	95,588	45.7	-1.7		
85 or Over	26,479	36.1	26,664	36.8	1.9		
Men	102,433	42.8	100,832	41.7	-2.6		
65 - 74	57,593	41.0	58,107	39.4	-3.9		
75 - 84	37,368	47.1	35,321	46.7	-0.8		
85 or Over	7,472	38.4	7,404	39.6	3.1		
Women	166,323	43.9	163,720	42.7	-2.7		
65 - 74	83,074	44.7	84,193	42.9	-4.0		
75 - 84	64,242	46.1	60,267	45.2	-2.0		
85 or Over	19,007	35.3	19,260	35.9	1.7		
Caucaslan	242,314	46.5	237,258	45.1	-3.0		
65 - 74	125,458	46.0	126,243	44.1	-4.1		
75 - 84	92,797	49.6	87,018	48.7	-1.8		
85 or Over	24,059	39.0	23,997	39.4	1.0		
Men	93,639	45.8	91,726	44.5	-2.8		
65 - 74	52,353	43.8	52,541	42.0	-4.1		
75 - 84	34,464	50.4	32,476	49.7	-1.4		
85 or Over	6,822	41.9	6,709	42.9	2.4		
Women	148,675	46.9	145,532	45.5	-3.0		
65 - 74	73,105	47.7	73,702	45.8	-4.0		
75 - 84	58,333	49.2	54,542	48.0	-2.4		
85 or Over	17,237	37.9	17,288	38.2	0.8		
African American 65 - 74 75 - 84 85 or Over	13,180	20.6	13,214	20.7	0.5		
	6,419	20.3	6,438	19.6	-3.4		
	5,128	22.1	4,993	22.7	2.7		
	1,633	17.7	1,783	19.6	10.7		
Men	4,325	18.3	4,308	18.4	0.5		
65 - 74	2,175	16.9	2,178	16.6	-1.8		
75 - 84	1,694	20.6	1,655	21.4	3.9		
85 or Over	456	17.5	475	19.0	8.6		
Women	8,855	21.9	8,906	22.0	0.5		
65 - 74	4,244	22.5	4,260	21.6	-4.0		
75 - 84	3,434	22.9	3,338	23.4	2.2		
85 or Over	1,177	17.8	1,308	19.8	11.2		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Tennessee

	Benefici	aries Immuni	izations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
				` '		
STATE TOTAL	264,552	237,258	13,214	625,348	525,743	63,961
ANDERSON	4,799	4,572	54	10,569	9,895	253
BEDFORD	1,956	1,797	65	4,370	3,844	296
BENTON	1,115	1,048	7	2,642	2,455	37
BLEDSOE	442	419	7	1,019	954	17
BLOUNT	6,336	5,988	99	12,917	11,966	369
BRADLEY	3,679	3,449	63	8,488	7,866	221
CAMPBELL	1,533	1,447	2	4,796	4,518	27
CANNON	694	661	6	1,522	1,432	26
CARROLL	2,463	2,160	122	5,134	4,381	380
CARTER	1,831	1,756	8	6,639	6,369	40
CHEATHAM	953	892	15	2,260	2,078	70
CHESTER	761	685	34	1,657	1,414	137
CLAIBORNE	1,205	1,155	4	3,480	3,312	39
CLAY	332	308	10	886	819	30
COCKE	1,671	1,595	17	3,942	3,695	75
COFFEE	2,827	2,682	36	6,204	5,782	132
CROCKETT	1,180	1,080	72	2,292	1,960	275
CUMBERLAND	3,427	3,255	7	6,846	6,477	15
DAVIDSON	24,902	21,669	1,604	59,282	46,648	8,550
DECATUR	1,034	961	22	1,823	1,662	64
DE KALB	1,409	1.338	23	2,299	2.173	39
DICKSON	2,039	1,908	42	4,464	4,056	170
DYER	2,273	2,054	142	4,945	4,328	441
FAYETTE	1,016	718	254	2,408	1,355	944
FENTRESS	811	776	*	2,053	1,949	*
FRANKLIN	2,762	2,516	82	4,969	4,433	232
GIBSON	3,583	3,253	227	8,365	7,015	1,067
		1,635	96		3,487	
GILES	1,808		90	4,105		409
GRAINGER	986	940		2,304	2,175	27
GREENE	3,798	3,613	50	8,271	7,787	151
GRUNDY	627	594	2	1,752	1,657	11
HAMBLEN	2,838	2,669	71	6,272	5,770	228
HAMILTON	17,167	14,753	1,229	39,623	31,487	5,305
HANCOCK	148	143	•	888	846	*
HARDEMAN	1,534	1,172	295	3,327	2,306	815
HARDIN	1,439	1,360	19	3,331	3,077	96
HAWKINS	1,813	1,721	13	5,577	5,225	102
HAYWOOD	1,009	698	256	2,410	1,283	993
HENDERSON	1,877	1,713	60	3,384	3,006	178
HENRY	2,818	2,534	144	5,314	4,606	386
HICKMAN	1,058	1,006	17	2,432	2,266	73
HOUSTON	554	507	16	1,160	1,055	35
HUMPHREYS	1,127	1,051	22	2,393	2,185	79
JACKSON	422	406	•	1,252	1,197	*
JEFFERSON	2,674	2,511	51	5,319	4,939	134
JOHNSON	838	809	6	2,397	2,300	26
KNOX	19,269	17,361	619	44,173	38,460	2,695
LAKE	310	279	15	1,023	839	138
LAUDERDALE	1,627	1,315	277	3,472	2,530	849
LAWRENCE	2,567	2,454	19	5,739	5,428	79
LEWIS	580	543	6	1,319	1,236	19
LINCOLN	1,956	1,795	68	4,414	3,893	297
LOUDON	2,277	2,144	18	5,378	5,034	51
			62	6,217	5,505	221
MC MINN	2,654	2,382	37			143
MC NAIRY	1,777	1,652	31	3,857	3,511	143
MACON	1,053	1,006		2,163	2,061	2 202
MADISON	4,727	3,744	618	10,425	7,240	2,303

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Tennessee

	Benefic	iaries Immuni	zations	Part B Enrollees		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MARION	1,067	976	33	2,872	2,557	144
MARSHALL	1,175	1,084	47	3,108	2,734	227
MAURY	3,446	3,038	231	7,780	6,390	1,002
MEIGS	395	365	2	1,130	1,051	17
MONROE	1,912	1,781	51	4,394	4,069	127
MONTGOMERY	3,521	3,109	262	8,164	6,721	1,037
MOORE	132	122	7	510	449	37
MORGAN	483	435	*	1,663	1,525	
OBION	2,188	1,983	79	4,994	4,321	341
OVERTON	626	602		2,635	2,530	•
PERRY	464	446	3	1,039	974	17
PICKETT	174	169		613	586	
POLK	920	879		2,211	2.090	
PUTNAM	3,792	3,596	28	7.892	7,438	63
RHEA	1,707	1,587	32	3,640	3,362	83
ROANE	3,618	3,411	53	7,248	6,703	183
ROBERTSON	1,943	1,752	106	4,966	4,251	494
RUTHERFORD	4,383	3,966	220	10.170	8,901	804
SCOTT	777	718	•	2,112	1,951	
SEQUATCHIE	385	377	*	955	923	
SEVIER	3,203	3,077	10	7.038	6,706	24
SHELBY	30,149	24,131	4,111	85,019	53,640	25,792
SMITH	1,067	986	31	2,290	2.097	. 77
STEWART	484	454	8	1,627	1,526	31
SULLIVAN	9.756	9,293	72	22,171	20,894	293
SUMNER	4,179	3,885	114	10.840	9,770	572
TIPTON	1,523	1,313	149	4,055	2,945	934
TROUSDALE	298	266	20	856	696	118
UNICOI	1,234	933	*	2,871	2,232	
UNION	415	384	*	1,250	1,181	
VAN BUREN	254	243		543	517	
WARREN	2,649	2,520	42	5.057	4.727	130
WASHINGTON	6,081	5,725	91	13,354	12,437	290
WAYNE	724	690	4	1,896	1,791	30
WEAKLEY	1,599	1,520	29	4,787	4,399	196
WHITE	1,484	1,430	18	3,180	2,990	58
WILLIAMSON	3,126	2,848	102	7,315	6,353	519
WILSON	2,689	2,445	115	6,731	5,931	461

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Tennessee

	1993	Immunization	Rates	es 1994 Immunization Rai		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	43.5	46.5	20.6	42.3	45.1	20.7
ANDERSON	53.4	54.2	24.0	45.4	46.2	21.3
BEDFORD	44.6	46.7	22.1	44.8	46.7	22.0
BENTON	41.7	42.5	18.9	42.2	42.7	18.9
BLEDSOE	48.5	48.7	37.5	43.4	43.9	41.2
BLOUNT	52.5	53.6	31.3	49.1	50.0	26.8
BRADLEY	47.7	48.4	35.7	43.3	43.8	28.5
CAMPBELL	39.2	39.6	14.8	32.0	32.0	7.4
CANNON	42.2	42.8	20.8	45.6	46.2	23.1
	47.6	49.5				
CARROLL			27.1	48.0	49.3	32.1
CARTER	30.6	30.6	22.7	27.6	27.6	20.0
CHEATHAM	45.6	46.6	27.1	42.2	42.9	21.4
CHESTER	44.9	47.0	26.5	45.9	48.4	24.8
CLAIBORNE	37.0	37.3	20.5	34.6	34.9	10.3
CLAY	35.5	36.1	21.9	37.5	37.6	33.3
COCKE	44.6	44.8	34.3	42.4	43.2	22.7
COFFEE	47.3	48.0	27.8	45.6	46.4	27.3
CROCKETT	50.7	54.5	25.5	51.5	55.1	26.2
CUMBERLAND	49.2	49.4	40.0	50.1	50.3	46.7
DAVIDSON	43.7	48.5	19.2	42.0	46.5	18.8
DECATUR	49.4	50.4	29.9	56.7	57.8	
						34.4
DE KALB	60.8	61.5	43.6	61.3	61.6	59.0
DICKSON	46.2	47.4	26.0	45.7	47.0	24.7
DYER	40.7	42.4	24.8	46.0	47.5	32.2
FAYETTE	44.0	56.1	28.4	42.2	53.0	26.9
FENTRESS	40.4	40.6	*	39.5	39.8	•
FRANKLIN	50.6	51.6	29.3	55.6	56.8	35.3
GIBSON	41.6	45.3	18.9	42.8	46.4	21.3
GILES	46.8	49.9	22.8	44.0	46.9	23.5
GRAINGER	41.2	41.6	40.7	42.8	43.2	33.3
GREENE	47.5	47.8	30.8	45.9	46.4	33.1
GRUNDY	40.1	40.1	16.7	35.8	35.8	18.2
HAMBLEN	41.9	42.5	31.1	45.2	46.3	31.1
HAMILTON	43.0	46.4	24.0	43.3	46.9	23.2
HANCOCK			24.0			23.2
	17.6	17.4		16.7	16.9	
HARDEMAN	43.9	49.3	29.6	46.1	50.8	36.2
HARDIN	41.8	42.7	21.7	43.2	44.2	19.8
HAWKINS	30.3	30.5	16.8	32.5	32.9	12.7
HAYWOOD	38.7	50.5	23.3	41.9	54.4	25.8
HENDERSON	49.4	50.6	33.9	55.5	57.0	33.7
HENRY	50.0	52.3	30.8	53.0	55.0	37.3
HICKMAN	44.6	45.7	21.3	43.5	44.4	23.3
HOUSTON	47.1	47.6	37.1	47.8	48.1	45.7
HUMPHREYS	47.8	49.2	19.5	47.1	48.1	27.8
JACKSON	31.0	30.9		33.7	33.9	
JEFFERSON	48.7	48.9	37.5	50.3	50.8	38.1
		36.3		35.0	35.2	23.1
JOHNSON	36.3		34.6			
KNOX	46.7	48.4	26.2	43.6	45.1	23.0
LAKE	29.2	31.3	14.5	30.3	33.3	10.9
LAUDERDALE	47.1	51.9	33.9	46.9	52.0	32.6
LAWRENCE	49.3	49.8	30.4	44.7	45.2	24.1
LEWIS	39.4	39.7	23.8	44.0	43.9	31.6
LINCOLN	45.9	47.8	25.6	44.3	46.1	22.9
LOUDON	45.8	46.4	26.0	42.3	42.6	35.3
MC MINN	41.0	42.0	23.6	42.7	43.3	28.1
MC NAIRY	42.9	43.4	28.3	46.1	47.1	25.9
MACON	45.4	45.4	•	48.7	48.8	•
MADISON	42.7	49.1	24.4	45.3	51.7	26.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Tennessee

1993 Immunization Rates			1994	Immunization	Rates	
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
MARION	42.3	44.0	20.7	37.2	38.2	22.9
MARSHALL	40.7	42.3	28.3	37.8	39.6	20.7
MAURY	43.9	47.5	22.8	44.3	47.5	23.1
MEIGS	28.3	28.2	21.4	35.0	34.7	11.8
MONROE	45.8	46.6	32.6	43.5	43.8	40.2
MONTGOMERY	42.2	45.8	20.3	43.1	46.3	25.3
MOORE	22.0	22.7	11.4	25.9	27.2	18.9
MORGAN	32.7	31.9	*	29.0	28.5	*
OBION	41.5	43.7	23.1	43.8	45.9	23.2
OVERTON	46.8	46.9	*	23.8	23.8	*
PERRY	42.3	42.0	43.8	44.7	45.8	17.6
PICKETT	50.0	50.1	*	28.4	28.8	*
POLK	43.7	43.8	*	41.6	42.1	*
PUTNAM	51.4	51.7	49.2	48.0	48.3	44.4
RHEA	43.3	43.7	31.3	46.9	47.2	38.6
ROANE	49.2	50.0	29.7	49.9	50.9	29.0
ROBERTSON	42.1	44.6	23.5	39.1	41.2	21.5
RUTHERFORD	44.2	46.0	26.8	43.1	44.6	27.4
SCOTT	37.7	38.3	*	36.8	36.8	*
SEQUATCHIE	40.4	40.8		40.3	40.8	*
SEVIER	48.0	48.3	38.1	45.5	45.9	41.7
SHELBY	37.0	47.5	15.8	35.5	45.0	15.9
SMITH	47.3	48.1	34.5	46.6	47.0	40.3
STEWART	35.7	35.9	24.1	29.7	29.8	25.8
SULLIVAN	42.7	43 °	28.1	44.0	44.5	24.6
SUMNER	39.6	41.0	19.0	38.6	39.8	19.9
TIPTON	35.9	42.7	15.7	37.6	44.6	16.0
TROUSDALE	36.1	39.1	16.7	34.8	38.2	16.9
UNICOI	48.9	48.6	*	43.0	41.8	*
UNION	33.8	33.8	*	33.2	32.5	*
VAN BUREN	40.2	40.7		46.8	47.0	*
WARREN	50.7	51.5	32.0	52.4	53.3	32.3
WASHINGTON	46.8	47.5	27.8	45.5	46.0	31.4
WAYNE	38.7	39.3	7.1	38.2	38.5	13.3
WEAKLEY	43.8	45.2	19.5	33.4	34.6	14.8
WHITE	45.6	46.6	25.5	46.7	47.8	31.0
WILLIAMSON	46.1	48.7	23.4	42.7	44.8	19.7
WILSON	42.1	43.5	25.3	39.9	41.2	24.9

Note: HMO is Health Maintainance Organizations.
Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Texas

1994

1993

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	530,878	31.7	614,435	36.7	15.8
65 - 74	272,377	30.6	329,533	35.6	16.3
75 - 84	203,698	35.1	223,506	40.6	15.7
85 or Over	54,803	27.1	61,396	31.1	14.8
Men	202,188	30.3	236,633	35.4	16.8
65 - 74	110,035	28.0	133,642	32.8	17.1
75 - 84	75,892	34.8	84,778	40.9	17.5
85 or Over	16,261	29.0	18,213	34.1	17.6
Women	328,690	32.7	377,802	37.6	15.0
65 - 74	162,342	32.6	195,891	37.7	15.6
75 - 84	127,806	35.3	138,728	40.5	14.7
85 or Over	38,542	26.4	43,183	29.9	13.3
Caucasian	481,724	33.7	554,787	39.1	16.0
65 - 74	244,923	32.7	293,857	38.0	16.2
75 - 84	186,644	37.1	204,806	43.0	15.9
85 or Over	50,157	28.6	56,124	32.8	14.7
Men	185,466	32.4	215,843	37.9	17.0
65 - 74	100,237	29.9	120,685	35.2	17.7
75 - 84	70,305	37.0	78,488	43.4	17.3
85 or Over	14,924	31.0	16,670	36.6	18.1
Women	296,258	34.6	338,944	39.8	15.0
65 - 74	144,686	34.9	173,172	40.3	15.5
75 - 84	116,339	37.2	126,318	42.8	15.1
85 or Over	35,233	27.6	39,454	31.4	13.8
African American	21,091	15.3	25,108	18.3	19.6
65 - 74	10,213	14.2	12,929	17.5	23.2
75 - 84	8,034	17.0	9,016	20.2	18.8
85 or Over	2,844	15.1	3,163	17.0	12.6
Men	6,458	12.4	7,894	15.4	24.2
65 - 74	3,289	11.0	4,234	14.0	27.3
75 - 84	2,419	14.3	2,795	17.8	24.5
85 or Over	750	13.6	865	16.3	19.9
Women	14,633	17.0	17,214	20.1	18.2
65 - 74	6,924	16.4	8,695	20.0	22.0
75 - 84	5,615	18.5	6,221	21.5	16.2
85 or Over	2,094	15.7	2,298	17.4	10.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Texas

	Benefici	aries Immuni	izations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	614,435	554,787	25,108	1,674,506	1,420,233	136,911
ANDERSON	2,805	2,342	153	6,381	4,829	828
ANDREWS	571	535	4	1,439	1,338	24
ANGELINA	3,061	2,760	181	9,405	8,003	969
ARANSAS	1,518	1,443	10	3,087	2,888	33
ARCHER	447	439	•	977	945	•
ARMSTRONG	98	95	•	353	344	•
ATASCOSA	689	644	4	2,909	2,704	21
AUSTIN	1,485	1,319	81	3,481	3,002	310
BAILEY	398	383	2	979	889	22
BANDERA	685	645		1,763	1,660	
BASTROP	2,038	1,787	134	4,790	3,879	592
BAYLOR	2,030	217	2	1,064	1,021	14
BEE	826	777	12	2,802	2,551	57
BELL	5,689	4,958	277	12,822	10,876	1,073
BEXAR	30,405	27,268	1,168	86,110	74,680	4,890
BLANCO	1,194	1,145	4	2,548	2,432	17
BORDEN	8	8		40	35	
BOSQUE	1,895	1,803	18	3,460	3,271	57
BOWIE	4,460	3,710	329	11,334	8,680	1,613
BRAZORIA	5,365	4,933	178	17,126	15,100	1,040
BRAZOS	3,866	3,439	261	8,160	6,713	1,027
BREWSTER	391	357	•	1,162	1,050	•
BRISCOE	157	145	4	416	380	14
BROOKS	335	309	•	1,099	1,016	
BROWN	2,507	2,351	23	5,784	5,398	113
BURLESON	683	549	55	2,232	1,759	325
BURNET	1,977	1,905	6	4,230	4,026	18
CALDWELL	1,570	1,425	81	3,427	2,938	299
CALHOUN	605	560	13	2,248	2,041	75
CALLAHAN	760	724	•	1,923	1,835	•
CAMERON	8,172	7,568	16	28,122	25,028	81
CAMP	783	671	83	1,916	1,440	390
CARSON	393	373	•	924	879	
CASS	1,478	1,239	151	4,978	3,945	736
CASTRO	211	192	3	868	781	17
CHAMBERS	444	361	56	1,601	1,291	232
CHEROKEE	2,502	2,170	232	5,824	4,744	814
CHILDRESS	525	462	10	1,252	1,063	43
CLAY	674	647	•	1,357	1,298	•
COCHRAN	188	178	6	523	483	20
COKE	407	391	•	735	709	20
COLEMAN	805	768	10	2,264	2,146	34
COLLIN	5,380	5,033	94	14,301	13,003	458
COLLINGSWORTH				707	654	26
	357		3 77			487
COLORADO	1,057			3,433	2,735	
COMAL	2,798	2,646	7	9,010	8,511	38
COMANCHE	520			2,737	2,627	
CONCHO	240	226	1	546	505	13
COOKE	1,864		30	4,553	4,263	86
CORYELL	1,410	1,356	15	3,125	2,954	67
COTTLE	244		8	494	451	23
CRANE	124		1	433	406	14
CROCKETT	152		5	480	433	15
CROSBY	405		8	1,046	935	54
CULBERSON	52		•	264	219	•
DALLAM	315			1,116	992	•
DALLAS	58,169	52,412	2,718	153,402	123,818	18,818

 $[\]hbox{(1) Includes persons of other races in addition to Caucasians and African Americans.} \\$

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Texas

	Benefic	aries Immuni		Pa		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
DAWSON	773	740	4	2,184	1,966	84
DEAF SMITH	717	673	7	2,042	1,872	33
DELTA	433	407	14	970	883	54
DENTON	5,140	4,830	50	13,550	12,413	360
DE WITT	880	821	37	3,286	2,876	266
DICKENS	177	174	0	634	602	15
DIMMIT	421	373	3	1,244	1,069	14
DONLEY	87	83	0	844	805	17
DUVAL	467	445	*	1,777	1,672	*
EASTLAND	1,579	1,514	11	4,027	3,832	26
ECTOR	4,889	4,587	103	12,053	10,878	480
EDWARDS	289	269	*	914	810	*
ELLIS	4,015	3,587	156	9,121	7,617	869
EL PASO	13,517	11,942	127	53,415	45,333	903
ERATH	1,803	1,732	10	4,018	3,866	23
FALLS	752	622	100	2,697	2,059	517
FANNIN	1,859	1,772	34	4,594	4,219	208
FAYETTE	1,340	1,211	56	4,731	4,158	290
FISHER	230	216	1	939	880	17
FLOYD	551	528	6	1,220	1,108	41
FOARD	92	89	*	360	345	*
FORT BEND	3,030	2,603	172	9,397	7,295	948
FRANKLIN	451	422	9	1,123	1.027	39
FREESTONE	1,220	1,007	108	2,497	1,871	413
FRIO	428	398	*	1,315	1,183	*
GAINES	417	393	1	1,257	1,153	23
GALVESTON	6,084	5,091	565	23,208	17,633	3,699
GARZA	301	280	9	710	627	35
GILLESPIE	1,819	1,775	*	4,297	4,167	*
GLASSCOCK	39	37	*	7,237	74	
GOLIAD	363	334	15	928	809	68
GONZALES	955	858	55	2,937	2,513	279
GRAY	1,848	1,758	28	4,101	3,858	92
GRAYSON	7,598	6,874	130	15,321	13,516	614
GREGG	7,405	6,573	521	15,611	12,765	2,151
GRIMES	1,182	958	177	2,624	1,967	520
	2,809	2,583	114	7,151	6,391	414
GUADALOUPE			27	4,582	4,109	167
HALE	1,748 170	1,603 162	2	901	823	44
HALL	839	809	*	1,807	1,742	*
HAMILTON			*		754	
HANSFORD	342	334	1.4	778		E1
HARDEMAN	584	535	14	1,097	974	51
HARDIN	1,963	1,833	58	5,202	4,627	340
HARRIS	57,692	49,294	4,272	190,482	141,441	31,009
HARRISON	2,839	2,130	463	6,900	4,469	1,832
HARTLEY	66	63		160	145	20
HASKELL	821	778	11	1,569	1,452	38
HAYS	2,597	2,421	39	5,712	5,204	133
HEMPHILL	205			415	388	500
HENDERSON	3,727	3,395	159	7,980	7,049	528
HIDALGO	14,565		24	40,343	36,351	83
HILL	2,473		86	5,105	4,602	288
HOCKLEY	880		10	2,617	2,440	78
HOOD	2,992		4	5,582	5,349	12
HOPKINS	2,252		77	4,563	4,096	292
HOUSTON	1,841	1,558	207	3,988	3,118	702
HOWARD	1,678		17	4,558		95
HUDSPETH	51	41	*	228	189	*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Texas

	Beneficiaries Immunizations				Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
HUNT	2,343	2,172	57	8,700	7,676	581	
HUTCHINSON	1,252	1,193	10	3,935	3,729	59	
IRION	100	98	•	215	204		
JACK	507	494		1,142	1,106	•	
JACKSON	837	762	36	2,058	1,741	199	
JASPER	2,059	1,859	137	4,794	4,042	595	
JEFF DAVIS	112	103		309	275	*	
JEFFERSON	12,791	10,945	1,366	33,795	25,146	6,914	
JIM HOGG	253	241	*	718	666	*	
JIM WELLS	1,584	1,497	7	4,619	4,303	32	
JOHNSON	4,043	3,668	25	10,392	9,432	181	
JONES	1,010	951	13	2,711	2,519	79	
KARNES	1,097	1,022	15	2,256	2,093	45	
KAUFMAN	4,450	4,127	204	9,809	8,770	694	
KENDALL	1,103	1,050	204	2,866	2,710	*	
KENEDY	8	8	•	46	42		
KENT	81	76		208	199		
KERR	3,489	3,329	24	9,099	8,620	88	
KIMBLE	276	263	24	772	728	*	
				25	23		
KING	13	13	4	594		10	
KINNEY	158	146	1		524	12	
KLEBERG	720	650	7	2,919	2,542	57	
KNOX	455	426	15	1,003	925	39	
LAMAR	2,857	2,607	150	7,213	6,221	697	
LAMB	779	743	17	2,495	2,266	96	
LAMPASAS	991	949	6	2,020	1,911	26	
LA SALLE	131	113		683	608		
LAVACA	2,192	2,007	79	4,676	4,182	261	
LEE	599	538	34	1,772	1,475	214	
LEON	1,510	1,341	127	3,034	2,487	431	
LIBERTY	2,286	2,035	157	6,490	5,473	728	
LIMESTONE	1,498	1,284	145	3,466	2,793	492	
LIPSCOMB	182	176	*	567	548	•	
LIVE OAK	358	344	•	1,158	1,095	*	
LLANO	1,979	1,913	•	3,763	3,603	•	
LOVING	2	2	•	12	11	•	
LUBBOCK	9,627	8,848	225	23,102	20,475	1,240	
LYNN	441	414	6	936	862	25	
MC CULLOCH	728	706	10	1,725	1,633	41	
MC LENNAN	10,446	9,412	619	24,370	20,539	2,735	
MC MULLEN	38	37	•	101	99		
MADISON	690	602	68	1,504	1,206	234	
MARION	374	289	71	1,510	1,036	413	
MARTIN	239	215	6	557	484	23	
MASON	395	380	•	835	804		
MATAGORDA	1,407	1,205	116	4,212	3,352	595	
MAVERICK	676	557		3,977	3,286		
MEDINA	607	571		3,321	3,096		
MENARD	201	196		547	521		
MIDLAND	4,576	4,290	100	10,690	9,401	727	
MILAM	1,808	1,658	89	3,690	3,174	334	
MILLS	454	434	*	1,061	1,012		
MITCHELL	723	664	14	1,567	1,406	52	
MONTAGUE	538	506	*	3,769	3,603	•	
MONTGOMERY	6,389	5,939	144	15,700	14,128	687	
MOORE	775	757	1 -1-4	1,874	1,788	*	
MORRIS	610	515	67	2,388	1,866	431	
MOTLEY	69	68	0	363	333	16	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Texas

	Benefici	iaries Immuni		Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
NACOGDOCHES	2,763	2,404	234	6,774	5,427	1,010
NAVARRO	3,333	2,933	250	6,398	5,219	857
NEWTON	539	464	57	1,576	1,222	299
NOLAN	622	585	8	2,654	2,406	72
NUECES	9,747	8,805	266	26,725	23,414	1,106
OCHILTREE	457	443	*	998	959	*
OLDHAM	113	109	*	289	277	*
ORANGE	3,655	3,370	139	9,663	8,570	648
PALO PINTO	1,586	1,516	22	3,872	3,644	69
PANOLA	1,275	1,156	84	3,148	2,594	457
PARKER	2,842	2,705	13	6,570	6,199	59
PARMER	168	156	*	1,129	1,055	*
PECOS	479	440	*	1,394	1,222	*
POLK	2,649	2,461	68	7,649	6,818	398
POTTER	6,158	5,435	128	16,490	14,566	641
PRESIDIO	156	136	*	982	780	*
RAINS	444	414	15	1,019	933	39
RANDALL	2,197	2,084	2	5,123	4,833	12
	113	106	2	308	271	10
REAGAN	194		*	561	521	10
REAL		183		2,797	2,356	320
RED RIVER	888	801	60			329
REEVES	608	540	12	1,504	1,297	47
REFUGIO	396	364	15	1,302	1,155	85
ROBERTS	47	47		128	119	
ROBERTSON	518	429	53	2,601	1,834	531
ROCKWALL	873	820	12	2,064	1,901	56
RUNNELS	1,245	1,190	10	2,251	2,124	28
RUSK,	2,802	2,454	268	6,145	4,911	1,010
SABINE	1,013	930	41	2,710	2,400	190
SAN AUGUSTINE	716	588	111	1,662	1,241	346
SAN JACINTO	756	658	62	2,065	1,677	257
SAN PATRICIO	2,676	2,500	25	6,198	5,706	91
SAN SABA	267	257	*	1,116	1,055	•
SCHLEICHER	174		*	430	389	
SCURRY	1,233	1,168	6	2,505		43
SHACKELFORD	299	293	*	592		•
SHELBY	1,571	1,372	150	4,042		558
SHERMAN	103	98	*	370	352	*
SMITH	9,887	8,654	658	21,940	17,633	2,981
SOMERVELL	311	302	*	623	606	*
STARR	371	339	*	3,457	3,083	*
STEPHENS	1,000	963	15	1,602	1,523	30
STERLING	79	73	*	160	150	*
STONEWALL	213	207	*	416	397	*
SUTTON	221	210	*	456	416	*
SWISHER	364	342	2	1,334	1,245	19
TARRANT	32,526	29,515	1,205	97,295	82,831	7,979
TAYLOR	6,870		88	14,595		461
TERRELL	38		*	194	152	
TERRY	826		11	1,740		34
THROCKMORTON	215		*	399		
TITUS	1,497		78	3,490		342
TOM GREEN	5,899		93	12,776		363
TRAVIS	15,862		623	42,680		3,532
TRINITY	964		54	2,640		246
TYLER	1,339		62	3,182		224
UPSHUR	1,950		116	4,555		495
UPTON	152		*	445		*

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Texas

	Benefici	aries Immuni	zations	Part B Enrollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
UVALDE	596	559	2	3,068	2,824	15
VAL VERDE	775	685	6	3,516	2,972	33
VAN ZANDT	2,979	2,831	47	6,605	6,170	187
VICTORIA	3,790	3,497	117	8,829	7,720	556
WALKER	1,806	1,588	146	4,510	3,600	706
WALLER	805	638	138	2,303	1,616	572
WARD	259	233	4	1,426	1,282	46
WASHINGTON	787	673	66	4,646	3.834	645
WEBB	2,221	1.974	2	11,984	10,454	19
WHARTON	2,221	1,905	200	5,576	4,476	783
WHEELER	521	503	3	1,239	1,182	12
WICHITA	7.306	6,761	186	15,861	14,068	947
WILBARGER	1,125	1,082	26	2,588	2,361	148
WILLACY	734	688	2	2,119	1,936	11
WILLIAMSON	4,632	4,294	89	10,922	9,860	427
WILSON	911	863	6	2,403	2,247	26
WINKLER	256	246	4	1,019	909	36
WISE	1,768	1,691	1	4,029	3,824	18
WOOD	3,086	2,824	77	6,507	5,821	291
YOAKUM	361	342		779	722	•
YOUNG	1,643	1,588	11	3,377	3,247	34
ZAPATA	247	231		1,219	1,117	
ZAVALA	275	234		1,318	1,137	

Note: HMO Is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Texas

_	1993 Immunization Rates			1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	31.7	33.7	15.3	36.7	39.1	18.3	
ANDERSON	37.9	40.3	18.5	44.0	48.5	18.5	
ANDREWS	24.2	24.4	11.5	39.7	40.0	16.7	
ANGELINA	29.2	30.8	16.5	32.5	34.5	18.7	
ARANSAS	36.6	36.8	12.1	49.2	50.0	30.3	
ARCHER	38.6	39.0		45.8	46.5	*	
ARMSTRONG	18.8	18.8		27.8	27.6	*	
ATASCOSA	23.5	23.4	19.0	23.7	23.8	19.0	
AUSTIN	32.0	32.7	19.4	42.7	43.9	26.1	
BAILEY	27.0	28.2	15.0	40.7	43.1	9.1	
BANDERA	34.2	34.0	•	38.9	38.9	*	
BASTROP	33.7	36.1	19.1	42.5	46.1	22.6	
BAYLOR	48.0	48.7	31.3	21.0	21.3	14.3	
BEE	18.5	18.6	10.2	29.5	30.5	21.1	
BELL	37.8	39.7	21.8	44.4	45.6	25.8	
BEXAR	29.7	30.5	20.6	35.3	36.5	23.9	
BLANCO	33.6	33.9	8.3	46.9	47.1	23.5	
BORDEN	22.0	24.3	*	20.0	22.9	*	
BOSQUE	46.6	47.3	23.7	54.8	55.1	31.6	
BOWIE	35.8	39.1	17.2	39.4	42.7	20.4	
BRAZORIA	30.2	31.8	13.2	31.3	32.7	17.1	
BRAZOS	38.4	42.1	18.1	47.4	51.2	25.4	
BREWSTER	32.7	32.6	*	33.6	34.0	*	
BRISCOE	36.3	36.6	21.4	37.7	38.2	28.6	
BROOKS	26.6	27.4	*	30.5	30.4	*	
BROWN	34.8	34.9	19.6	43.3	43.6	20.4	
BURLESON	26.0	27.3	13.9	30.6	31.2	16.9	
BURNET	38.8	39.2	23.5	46.7	47.3	33.3	
CALDWELL	41.2	43.5	26.2	45.8	48.5	27.1	
CALHOUN	22.0	22.5	11.3	26.9	27.4	17.3	
CALLAHAN	25.8	25.8	*	39.5	39.5	*	
CAMERON	24.6	25.3	16.4	29.1	30.2		
CAMP		25.3 37.3		40.9	46.6	19.8	
	33.3		19.8			21.3	
CARSON	33.3	33.5		42.5	42.4		
CASTRO	33.1	36.2	17.6	29.7	31.4	20.5	
	28.1	28.5	18.8	24.3	24.6	17.6	
CHAMBERS	29.5	29.9	26.8	27.7	28.0	24.1	
CHEROKEE	35.1	37.9	20.7	43.0	45.7	28.5	
CHILDRESS	30.1	30.8	8.3	41.9	43.5	23.3	
CLAY	47.7	48.3		49.7	49.8		
COCHRAN	23.9	25.2	5.3	35.9	36.9	30.0	
COKE	21.7	21.7		55.4	55.1		
COLEMAN	29.8	29.9	16.7	35.6	35.8	29.4	
COLLIN	37.6	39.0	20.0	37.6	38.7	20.5	
COLLINGSWORTH	18.6	19.4	0.0	50.5	52.1	11.5	
COLORADO	25.4	27.6	10.0	30.8	33.8	15.8	
COMAL	30.3	30.6	35.7	31.1	31.1	18.4	
COMANCHE	26.3	26.5	*	19.0	19.1	•	
CONCHO	42.0	43.2	16.7	44.0	44.8	7.7	
COOKE	38.3	38.6	22.1	40.9	40.6	34.9	
CORYELL	37.5	38.1	19.0	45.1	45.9	22.4	
COTTLE	38.4	40.2	9.5	49.4	51.0	34.8	
CRANE	33.1	34.7	0.0	28.6	29.1	7.1	
CROCKETT	21.8	21.1	26.7	31.7	31.4	33.3	
CROSBY	28.5	29.8	12.5	38.7	39.8	14.8	
CULBERSON	20.9	21.3	•	19.7	22.4	•	
DALLAM	24.7	25.4	*	28.2	28.7	•	
DALLAS	34.8	38.8	13.3	37.9	42.3	14.4	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Texas

	1993 immunization Rates			1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
DAWSON	27.6	29.0	5.7	35.4	37.6	4.8	
DEAF SMITH	37.8	38.8	21.4	35.1	36.0	21.2	
DELTA	38.7	40.3	16.7	44.6	46.1	25.9	
DENTON	36.9	37.9	16.2	37.9	38.9	13.9	
DE WITT	19.1	20.6	6.5	26.8	28.5	13.9	
DICKENS	10.8	10.6	7.1	27.9	28.9	0.0	
DIMMIT	21.2	21.8	14.3	33.8	34.9	21.4	
DONLEY	33.4	34.4	0.0	10.3	10.3	0.0	
DUVAL	20.3	20.7	*	26.3	26.6	*	
EASTLAND	34.6	34.8	40.0	39.2	39.5	42.3	
ECTOR	33.2	34.6	18.1	40.6	42.2	21.5	
EDWARDS	21.4	22.5	*	31.6	33.2	21.J	
ELLIS	39.0	41.6	14.1	44.0	47.1	18.0	
EL PASO ERATH	20.0 41.5	20.6 41.8	13.2 41.7	25.3	26.3 44.8	14.1	
				44.9		43.5	
FALLS	31.8	34.5	19.9	27.9	30.2	19.3	
FANNIN	34.0	35.2	14.6	40.5	42.0	16.3	
FAYETTE	25.2	25.9	13.4	28.3	29.1	19.3	
FISHER	30.3	31.1	17.4	24.5	24.5	5.9	
FLOYD	40.3	41.5	13.9	45.2	47.7	14.6	
FOARD	30.9	31.3		25.6	25.8	•	
FORT BEND	29.1	32.5	13.5	32.2	35.7	18.1	
FRANKLIN	41.1	42.9	10.3	40.2	41.1	23.1	
FREESTONE	38.4	42.6	16.5	48.9	53.8	26.2	
FRIO	21.7	22.2	*	32.5	33.6	•	
GAINES	16.9	17.1	0.0	33.2	34.1	4.3	
GALVESTON	22.8	25.1	13.1	26.2	28.9	15.3	
GARZA	30.3	31.7	9.7	42.4	44.7	25.7	
GILLESPIE	29.5	29.6	•	42.3	42.6	•	
GLASSCOCK	38.3	40.3	•	49.4	50.0	•	
GOLIAD	22.7	24.4	9.6	39.1	41.3	22.1	
GONZALES	28.3	30.2	14.0	32.5	34.1	19.7	
GRAY	36.0	36.5	22.5	45.1	45.6	30.4	
GRAYSON	45.1	46.1	18.6	49.6	50.9	21.2	
GREGG	42.8	46.4	22.2	47.4	51.5	24.2	
GRIMES	37.4	38.9	33.1	45.0	48.7	34.0	
GUADALOUPE	30.3	31.2	22.2	39.3	40.4	27.5	
HALE	32.9	34.1	13.9	38.1	39.0	16.2	
HALL	31.3	32.7	7.8	18.9	19.7	4.5	
HAMILTON	39.4	39.6	•	46.4	46.4	*	
HANSFORD	41.2	41.6	•	44.0	44.3	•	
HARDEMAN	45.4	47.3	16.0	53.2	54.9	27.5	
HARDIN	29.5	30.2	17.7	37.7	39.6	17.1	
HARRIS	27.7	32.1	10.6	30.3	34.9	13.8	
HARRISON	35.9	41.3	22.0	41.1	47.7	25.3	
HARTLEY	31.9	33.1	•	41.3	43.4	•	
HASKELL	46.8	47.7	24.3	52.3	53.6	28.9	
HAYS	35.5	36.2	25.6	45.5	46.5	29.3	
HEMPHILL	49.0	48.2	•	49.4	48.5	•	
HENDERSON	40.6	41.9	25.0	46.7	48.2	30.1	
HIDALGO	28.7	29.5	18.3	36.1	37.2	28.9	
HILL	40.7	42.2	21.1	48.4	49.8	29.9	
HOCKLEY	16.9	17.5	7.6	33.6	34.6	12.8	
HOOD	42.9	43.3	18.2	53.6	53.7	33.3	
HOPKINS	40.6	42.1	23.9	49.4	51.2	26.4	
HOUSTON	38.4	42.1	22.1	46.2	50.0	29.5	
HOWARD	24.8	25.1	12.9	36.8	38.1	17.9	
HUDSPETH	28.2	29.1	•	22.4	21.7		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Texas

HUNT		1993 Immunization Rates			1994 Immunization Rates			
HUTCHINSON	County	All (1)	Caucasian		All (1)	Caucasian	African American	
RION	HUNT	27.3	28.7	9.7	26.9	28.3	9.8	
NOOK	HUTCHINSON	30.7	31.0	15.5	31.8	32.0	16.9	
JACKSON		36.1						
JACKSON		41.9	42.2	*	44.4	44.7	*	
JASPER		23.8		10.4	40.7	43.8	18.1	
JEFFERSON								
JIM HOGG. 23.8 24.5 * 35.2 36.2 * JIM WELLS. 23.9 24.3 8.6 34.3 34.8 21.9 JOHNSON. 31.7 31.7 8.9 38.9 38.9 13.8 36.5 JOHNSON. 31.7 31.7 35.5 48.6 48.8 33.3 KAUFMAN. 39.9 42.0 19.7 45.4 47.1 29.4 KENDALL. 28.5 29.0 * 38.5 38.7 * KENDALL. 28.5 29.0 * 38.5 38.7 * KENEDY. 26.1 27.9 * 17.4 19.0 * KENT. 15.7 15.2 * 38.9 38.2 * KERR. 34.7 35.1 22.2 38.3 38.6 27.3 KIMBLE. 41.1 41.3 * 35.8 36.1 * KING. 34.8 23.8 * 52.0 56.5 * KINNEY. 11.0 10.9 30.0 26.6 27.9 8.3 KLEBERG. 25.7 26.2 9.8 24.7 25.6 12.3 KNOX. 48.8 49.8 35.1 45.4 46.1 38.5 KAMR. 34.3 36.0 19.6 39.6 41.9 21.5 LAMBA. 31.3 33.0 12.4 31.2 32.8 17.7 23.1 LA SALLE. 12.6 12.5 * 19.2 18.6 * LAVACA. 33.9 34.8 17.9 46.9 48.0 30.3 LEE. 31.3 33.4 17.9 46.9 48.0 30.3 LEE. 31.3 33.5 19.1 49.8 53.9 29.5 LIBERTY. 26.9 28.6 16.0 35.2 37.2 21.6 LIMESTONE. 38.4 41.8 21.4 43.2 46.0 29.5 LIPSCOMB. 31.7 32.1 * 32.1 * 12.4 32.2 47.1 48.0 24.0 MC CULLOCH. 28.5 29.1 18.6 42.9 43.0 24.0 MC CULLOCH. 28.5 29.1 18.6 42.9 43.2 24.4 MC CULLOCH. 28.5 29.1 18.6 42.9 44.4 22.4 43.2 44.4 22.4 43.2 44.4 22.4 43.2 44.4 22.4 43.2 44.4 43.	JEFF DAVIS	24.8	25.4	*	36.2	37.5	*	
JMWELLS	JEFFERSON	32.4	37.8	14.5	37.8	43.5	19.8	
JOHNSON. 31.7 31.7 8.9 38.9 38.9 38.9 38.5 JONES. 27.3 27.8 15.6 37.3 37.8 16.5 KARNES. 40.8 41.2 25.5 48.6 48.8 33.3 KAUPMAN. 39.9 42.0 19.7 45.4 47.1 29.4 KENDALL. 28.5 29.0 * 38.5 38.7 * * * * * * * * * * * * * * * * * *	JIM HOGG	23.8	24.5	*	35.2	36.2	*	
JONES	JIM WELLS	23.9	24.3	8.6	34.3	34.8	21.9	
KARNES. 40.8 41.2 25.5 48.6 48.8 33.3 KAUJMAN. 39.9 42.0 19.7 45.4 47.1 29.4 KENDALL. 20.5 29.0 * 38.5 38.7 * KENT. 15.7 15.2 * 38.9 38.2 * KENT. 15.7 15.2 * 38.9 38.2 * KERR. 34.7 35.1 22.2 38.3 38.6 27.3 KIMS. 34.8 23.8 * 52.0 56.5 * KINNC. 34.8 23.8 * 52.0 56.5 * KINNEY 11.0 10.9 30.0 26.6 27.9 8.3 KLEBERG. 25.7 26.2 9.8 24.7 25.6 12.3 KINNEY 31.0 34.3 36.0 19.6 39.6 41.9 21.5 LAMBAR 34.3 33.0 12.4 31.2 </td <td>JOHNSON</td> <td>31.7</td> <td>31.7</td> <td>8.9</td> <td>38.9</td> <td>38.9</td> <td>13.8</td>	JOHNSON	31.7	31.7	8.9	38.9	38.9	13.8	
KAUFMAN. 39.9 42.0 19.7 45.4 47.1 29.4 KENDALL. 28.5 29.0 * 38.5 38.7 * KENEDY. 26.1 27.9 * 17.4 19.0 * KENT	JONES	27.3	27.8	15.6	37.3	37.8	16.5	
KENDALL 28.5 29.0 * 38.5 38.7 * KENEDY 26.1 27.9 * 17.4 19.0 * KENT 15.7 15.2 * 38.9 38.2 * KERR 34.7 35.1 22.2 38.3 38.6 27.3 KIMBLE 41.1 41.3 * 35.8 36.1 * KING 34.8 23.8 * 52.0 56.5 * KINNEY 11.0 10.9 30.0 26.6 27.9 8.3 KLEBERG 25.7 26.2 9.8 24.7 25.6 12.3 KINOX 48.8 49.8 35.1 45.4 46.1 38.5 LAMAR 34.3 36.0 19.6 39.6 41.9 21.5 LAMPASAS 38.7 39.7 4.5 49.1 49.7 23.1 LAYACA 33.9 34.8 17.9 46.9 48.0 3	KARNES	40.8	41.2	25.5	48.6	48.8	33.3	
KENEDY 26.1 27.9 * 17.4 19.0 * KENT 15.7 15.2 * 38.9 38.2 * KERR 34.7 35.1 22.2 38.3 38.6 27.3 KIMSE 41.1 41.3 * 35.8 36.1 * KING 34.8 23.8 * 52.0 56.5 * KINNEY 11.0 10.9 30.0 26.6 27.9 8.3 KLEBERG 25.7 26.2 9.8 24.7 25.6 12.3 KNOX 48.8 49.8 35.1 45.4 46.1 38.5 LAMAR 34.3 36.0 19.6 39.6 41.9 21.5 LAMB 31.3 33.0 12.4 31.2 32.8 17.7 LAMPASAS 38.7 39.7 4.5 49.1 49.7 23.1 LA SALLE 12.6 12.5 * 19.2 48.9 4	KAUFMAN	39.9	42.0	19.7	45.4	47.1	29.4	
KENT	KENDALL	28.5	29.0	*	38.5	38.7	*	
KERR	KENEDY	26.1	27.9	*	17.4	19.0	*	
KIMBLE 41.1 41.3 * 35.8 36.1 * KING 34.8 23.8 * 52.0 56.5 * KINNEY 11.0 10.9 30.0 26.6 27.9 8.3 KLEBERG 25.7 26.2 9.8 24.7 25.6 12.3 KNOX 48.8 49.8 35.1 45.4 46.1 38.5 LAMAR 34.3 36.0 19.6 39.6 41.9 21.5 LAMB 31.3 33.0 12.4 31.2 32.8 17.7 LAMBASAS 38.7 39.7 4.5 49.1 49.7 23.1 LA SALLE 12.6 12.5 * 19.2 48.0 30.3 LEE 31.3 33.4 17.7 33.8 36.5 15.9 LEON 31.0 33.5 19.1 49.8 53.9 29.5 LIBERTY 26.9 28.6 16.0 35.2 37.2	KENT	15.7	15.2	*	38.9	38.2	*	
KING	KERR	34.7	35.1	22.2	38.3	38.6	27.3	
KINNEY	KIMBLE	41.1	41.3	*	35.8	36.1	*	
KINNEY	KING	34.8	23.8	*	52.0	56.5	*	
KNOX		11.0	10.9	30.0	26.6	27.9	8.3	
LAMAR	KLEBERG		26.2	9.8	24.7	25.6	12.3	
LAMB		48.8	49.8	35.1	45.4	46.1	38.5	
LAMPASAS 38.7 39.7 4.5 49.1 49.7 23.1 LA SALLE 12.6 12.5 * 19.2 18.6 * LAVACA 33.9 34.8 17.9 46.9 48.0 30.3 LEE 31.3 33.4 17.7 33.8 36.5 15.9 LEON 31.0 33.5 19.1 49.8 53.9 29.5 LIBERTY 26.9 28.6 16.0 35.2 37.2 21.6 LIMESTONE 38.4 41.8 21.4 43.2 46.0 29.5 LIPSCOMB 31.7 32.1 * 32.1 32.1 * LIVE OAK 28.9 29.1 * 30.9 31.4 * LUNO 45.5 45.8 * 52.6 53.1 * LOVING 30.8 33.3 * 16.7 18.2 * LUBBOCK 32.7 34.0 13.6 41.7 43.2 18.1 LYNN 32.4 33.1 22.2 47.1 48.0 <td></td> <td>34.3</td> <td>36.0</td> <td>19.6</td> <td>39.6</td> <td>41.9</td> <td>21.5</td>		34.3	36.0	19.6	39.6	41.9	21.5	
LA SALLE 12.6 12.5 * 19.2 18.6 * LAVACA 33.9 34.8 17.9 46.9 48.0 30.3 LEE 31.3 33.4 17.7 33.8 36.5 15.9 LEON 31.0 33.5 19.1 49.8 53.9 29.5 LIBERTY 26.9 28.6 16.0 35.2 37.2 21.6 LIMESTONE 38.4 41.8 21.4 43.2 46.0 29.5 LIPSCOMB 31.7 32.1 * 32.1 32.1 * LIVE OAK 28.9 29.1 * 30.9 31.4 * LLANO 45.5 45.8 * 52.6 53.1 * LOVING 30.8 33.3 * 16.7 18.2 * LUBBOCK 32.7 34.0 13.6 41.7 43.2 18.1 LYNN 32.4 33.1 22.2 47.1 48.0	LAMB	31.3	33.0	12.4	31.2	32.8	17.7	
LAVACA	LAMPASAS	38.7	39.7	4.5	49.1	49.7	23.1	
LEE		12.6	12.5	*	19.2	18.6	*	
LEON		33.9	34.8	17.9	46.9	48.0	30.3	
LIBERTY	LEE	31.3	33.4	17.7		36.5		
LIMESTONE 38.4 41.8 21.4 43.2 46.0 29.5 LIPSCOMB 31.7 32.1 * 32.1 32.1 * LIVE OAK 28.9 29.1 * 30.9 31.4 * LLANO 45.5 45.8 * 52.6 53.1 * LOVING 30.8 33.3 * 16.7 18.2 * LUBBOCK 32.7 34.0 13.6 41.7 43.2 18.1 LYNN 32.4 33.1 22.2 47.1 48.0 24.0 MC CULLOCH 28.5 29.1 18.4 42.2 43.2 24.4 MC LENNAN 38.5 41.2 18.6 42.9 45.8 22.6 MC MULLEN 13.0 13.3 * 37.6 37.4 * MARION 27.9 30.7 14.0 45.9 49.9 29.1 MARION 38.7 41.2 15.0 42.9 44.4 26.1 MASON 44.5 44.8 * 47.3		31.0		19.1				
LIPSCOMB 31.7 32.1 * 32.1 32.1 * LIVE OAK 28.9 29.1 * 30.9 31.4 * LLANO 45.5 45.8 * 52.6 53.1 * LOVING 30.8 33.3 * 16.7 18.2 * LUBBOCK 32.7 34.0 13.6 41.7 43.2 18.1 LYNN 32.4 33.1 22.2 47.1 48.0 24.0 MC CULLOCH 28.5 29.1 18.4 42.2 43.2 24.4 MC LENNAN 38.5 41.2 18.6 42.9 45.8 22.6 MC MULLEN 13.0 13.3 * 37.6 37.4 * MADISON 27.9 30.7 14.0 45.9 49.9 29.1 MARION 20.0 22.7 12.7 24.8 27.9 17.2 MARTIN 38.7 41.2 15.0 42.9 44.4 26.1 MASON 44.5 44.8 * 47.3 47	LIBERTY	26.9						
LIVE OAK	LIMESTONE	38.4						
LILANO	LIPSCOMB							
LOVING								
LUBBOCK								
LYNN								
MC CULLOCH								
MC LENNAN. 38.5 41.2 18.6 42.9 45.8 22.6 MC MULLEN. 13.0 13.3 * 37.6 37.4 * MADISON. 27.9 30.7 14.0 45.9 49.9 29.1 MARION. 20.0 22.7 12.7 24.8 27.9 17.2 MARTIN. 38.7 41.2 15.0 42.9 44.4 26.1 MASON. 44.5 44.8 * 47.3 47.3 * MATAGORDA. 33.1 35.9 18.5 33.4 35.9 19.5 MAVERICK. 12.6 12.8 * 17.0 17.0 * MEDINA. 25.8 25.9 * 18.3 18.4 * MENARD. 20.3 20.7 * 36.7 37.6 * MILAM. 22.3 23.2 15.8 49.0 52.2 26.6 MILLS. 28.8 29.0 * 42.8 42.9 * MITCHELL 40.8 42.5 18.2 46.1								
MC MULLEN								
MADISON								
MARION								
MARTIN								
MASON								
MATAGORDA								
MAVERICK								
MEDINA							19.5	
MEDINA							*	
MIDLAND								
MILAM								
MILLS 28.8 29.0 * 42.8 42.9 * MITCHELL 40.8 42.5 18.2 46.1 47.2 26.9								
MITCHELL								
MONTAGUE				10.2			20.9	
MONTAGUE								
MOORE								
MORRIS							15.5	
MOTLEY								

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Table 3 Influenza immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Texas

_	1993	Immunization		1994	mmunization	Rates
County	All (1)	Caucaslan	African American	All (1)	Caucasian	African American
NACOGDOCHES	33.9	37.4	17.0	40.8	44.3	23.2
NAVARRO	41.4	44.7	23.6	52.1	56.2	29.2
NEWTON	36.1	40.6	19.2	34.2	38.0	19.1
NOLAN	35.6	36.0	20.0	23.4	24.3	11.1
NUECES	32.8	33.9	21.8	36.5	37.6	24.1
OCHILTREE	38.3	38.7	*	45.8	46.2	*
OLDHAM	30.7	31.4		39.1	39.4	*
ORANGE	34.2	35.7	18.7	37.8	39.3	21.5
PALO PINTO	35.7	36.2	18.7	41.0	41.6	31.9
PANOLA	28.4	30.6	14.0	40.5	44.6	18.4
PARKER	36.1	36.5	14.3	43.3	43.6	22.0
PARMER	14.2	14.5		14.9	14.8	*
PECOS	32.6	33.7		34.4	36.0	
POLK	29.8	30.9	18.8	34.6	36.1	17.1
POTTER	35.8	35.8	17.6	37.3	37.3	20.0
PRESIDIO	10.2	11.2	•	15.9	17.4	*
RAINS	33.1	33.1	28.2	43.6	44.4	38.5
RANDALL	42.3	42.7	21.4	42.9	43.1	16.7
REAGAN	38.0	40.8	20.0	36.7	39.1	20.0
REAL	21.3	21.7	20.0	34.6	35.1	20.0
RED RIVER	30.3	33.0	13.3	31.7	34.0	
REEVES	39.0	39.9	30.0	40.4	41.6	18.2 25.5
REFUGIO	28.2	29.3	20.2	30.4	31.5	25.5 17.6
ROBERTS	35.9	37.0	20.2	36.7	39.5	17.0
ROBERTSON	20.2	24.8		19.9	23.4	
	37.3	38.1	8.2 24.5	42.3	43.1	10.0
ROCKWALL		41.5	35.7	42.3 55.3	56.0	21.4 35.7
RUSK	41.2 38.1	41.9	21.1	45.6	50.0	26.5
SABINE	27.5	28.6	14.5	45.6 37.4	38.8	20.5
SAN AUGUSTINE	36.7			43.1		
		40.5	25.1		47.4	32.1
SAN JACINTO	29.0	30.8	20.2	36.6	39.2	24.1
SAN PATRICIO	30.4	30.6	20.2	43.2	43.8	27.5
SAN SABA	15.8	16.3		23.9	24.4	
SCHLEICHER	37.4	39.7		40.5	42.4	
SCURRYSHACKELFORD	26.7	27.2	5.1	49.2	50.4	14.0
	49.8	50.2		50.5	51.2	
SHELBY	22.0	23.1	14.3	38.9	41.4	26.9
SHERMAN	43.3	43.4		27.8	27.8	
SMITH	38.1	41.1	20.1	45.1	49.1	22.1
	46.5	47.0		49.9	49.8	
STARR	10.3	10.6		10.7	11.0	
STEPHENS	47.5	48.4	30.6	62.4	63.2	50.0
STERLING	52.9	52.8		49.4	48.7	
STONEWALL	23.7	24.1		51.2	52.1	*
SUTTON	22.9	23.5		48.5	50.5	
SWISHER	31.5	32.0	8.7	27.3	27.5	10.5
TARRANT	29.5	31.3	13.5	33.4	35.6	15.1
TAYLOR	33.3	34.2	16.1	47.1	48.5	19.1
TERRELL	23.2	24.5		19.6	18.4	20.4
TERRY	31.4	32.3	16.1	47.5	48.7	32.4
THROCKMORTON	39.6	39.5	*	53.9	54.4	
TITUS	34.5	35.7	21.8	42.9	45.1	22.8
TOM GREEN	41.4	42.1	21.5	46.2	47.2	25.6
TRAVIS	35.2	37.3	18.8	37.2	39.8	17.6
TRINITY	30.7	32.2	15.4	36.5	38.3	22.0
TYLER	27.8	28.9	14.8	42.1	43.5	27.7
UPSHUR	35.3	37.3	20.1	42.8	45.5	23.4
UPTON	19.0	19.8	8.3	34.2	37.1	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Texas

	1993 Immunization Rates			1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
UVALDE	14.7	15.2	15.4	19.4	19.8	13.3	
VAL VERDE	11.0	11.6	0.0	22.0	23.0	18.2	
VAN ZANDT	31.6	32.4	15.2	45.1	45.9	25.1	
VICTORIA	26.0	27.3	15.2	42.9	45.3	21.0	
WALKER	38.2	42.0	20.5	40.0	44.1	20.7	
WALLER	32.2	35.4	23.9	35.0	39.5	24.1	
WARD	20.1	20.6	14.3	18.2	18.2	8.7	
WASHINGTON	18.8	19.4	13.2	16.9	17.6	10.2	
WEBB	11.9	12.1	10.0	18.5	18.9	10.5	
WHARTON	33.9	36.7	20.0	39.8	42.6	25.5	
WHEELER	43.4	43.8	30.8	42.1	42.6	25.0	
WICHITA	41.1	42.7	19.0	46.1	48.1	19.6	
WILBARGER	32.4	33.9	14.5	43.5	45.8	17.6	
WILLACY	26.0	26.6	9.1	34.6	35.5	18.2	
WILLIAMSON	36.1	37.2	15.5	42.4	43.5	20.8	
WILSON	26.0	26.0	29.2	37.9	38.4	23.1	
WINKLER	21.6	22.1	11.8	25.1	27.1	11.1	
WISE	40.3	40.6	28.6	43.9	44.2	5.6	
WOOD	32.8	33.4	16.2	47.4	48.5	26.5	
YOAKUM	22.1	22.5	*	46.3	47.4	*	
YOUNG	42.6	42.9	39.4	48.7	48.9	32.4	
ZAPATA	22.5	23.1		20.3	20.7	•	
ZAVALA	14.0	14.3	•	20.9	20.6	•	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Utah

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	48,177	33.7	62,408	44.0	30.6
65 - 74	24,746	33.4	33,748	43.9	31.4
75 - 84	19,161	36.5	23,174	47.3	29.6
85 or Over	4,270	26.0	5,486	34.3	31.9
Men	20,258	33.4	26,157	43.5	30.2
65 - 74	10,642	31.3	14,496	41.3	31.9
75 - 84	8,077	37.5	9,705	48.3	28.8
85 or Over	1,539	29.8	1,956	39.6	32.9
Women	27,919	33.9	36,251	44.4	31.0
65 - 74	14,104	35.2	19,252	46.2	31.3
75 - 84	11,084	35.8	13,469	46.6	30.2
85 or Over	2,731	24.3	3,530	32.0	31.7
Caucasian	44,215	33.9	58,525	44.8	32.2
65 - 74	22,511	33.7	31,193	44.8	32.9
75 - 84	17,649	36.7	22,044	48.0	30.8
85 or Over	4,055	26.2	5,288	34.8	32.8
Men	18,580	33.6	24,601	44.3	31.8
65 - 74	9,707	31.6	13,442	42.0	32.9
75 - 84	7,424	37.7	9,273	49.0	30.0
85 or Over	1,449	30.1	1,886	40.3	33.9
Women	25,635	34.2	33,924	45.1	31.9
65 - 74	12,804	35.6	17,751	47.1	32.3
75 - 84	10,225	36.0	12,771	47.3	31.4
85 or Over	2,606	24.4	3,402	32.4	32.8
African American	101	19.8	131	26.5	33.8
65 - 74	69	23.2	82	27.5	18.5
75 - 84	24	15.2	39	27.9	83.6
85 or Over	8	14.5	10	17.9	23.4
Men	33	15.4	43	20.6	33.8
65 - 74	24	18.2	31	22.8	25.3
75 - 84	8	12.1	9	15.8	30.6
85 or Over	1	6.3	3	18.8	198.4
Women	68	23.0	88	30.9	34.3
65 - 74	45	27.3	51	31.5	15.4
75 - 84	16	17.4	30	36.1	107.5
85 or Over	7	17.9	7	17.5	-2.2

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Utah

	Benefici	aries Immuni	zations	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	62,408	58,525	131	141,780	130,780	494	
BEAVER	86	84	*	633	582	•	
BOX ELDER	1,932	1,814	*	3,491	3,214	4	
CACHE	3,162	3,019		5,626	5,350	•	
CARBON	357	326	*	2,023	1,777		
DAGGETT	46	45		83	81		
DAVIS	5,171	4,810	5	11,198	10,308	26	
DUCHESNE	502	489	•	1,238	1,179	•	
EMERY	150	145	*	820	776	•	
GARFIELD	238	233	*	619	602	*	
GRAND	246	232	*	860	816	•	
IRON	958	924	*	2,416	2,319	•	
JUAB	346	330		738	701	•	
KANE	356	346		814	783	•	
MILLARD	630	610		1,345	1,281	•	
MORGAN	138	130		456	421	*	
PIUTE	117	109		261	247		
RICH	125	120	•	204	194		
SALT LAKE	23,405	21,842	50	54,604	50,312	250	
SAN JUAN	122	87		898	538	*	
SANPETE	1,066	1,026	*	2,121	2,019	*	
SEVIER	1,252	1,214	*	2,215	2,124		
SUMMIT	472	455		1,022	984		
TOOELE	886	833		2,094	1,961		
UINTAH	841	814		1,798	1,683		
UTAH	8,892	8,566	8	17,190	16,351	11	
WASATCH	492	479		975	941	•	
WASHINGTON	4,411	4,240		9,636	9,226	*	
WAYNE	59	58		333	320	*	
WEBER	5,842	5.076	46	15,795	13,536	151	

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Utah

	1993	Immunization	Rates	1994	immunization	Rates
County	Aii (1)	Caucasian	African American	Aii (1)	Caucasian	African American
STATE TOTAL	33.7	33.9	19.8	44.0	44.8	26.5
BEAVER	2.8	3.0	*	13.6	14.4	*
BOX ELDER	36.4	37.0	*	55.3	56.4	*
CACHE	50.1	50.6	•	56.2	56.4	*
CARBON	19.8	20.0	*	17.6	18.3	*
DAGGETT	13.2	12.5	*	55.4	55.6	*
DAVIS	27.5	27.3	14.8	46.2	46.7	19.2
DUCHESNE	18.2	18.6		40.5	41.5	*
EMERY	26.1	25.9	*	18.3	18.7	*
GARFIELD	28.4	28.6	•	38.4	38.7	*
GRAND	35.6	36.2	*	28.6	28.4	*
RON	26.1	26.4	*	39.7	39.8	*
JUAB	20.0	20.0	*	46.9	47.1	*
KANE	49.2	49.5	*	43.7	44.2	*
MILLARD	16.3	17.1	*	46.8	47.6	*
MORGAN	21.0	21.5	*	30.3	30.9	*
PIUTE	19.1	18.2	*	44.8	44.1	*
RICH	43.8	45.5	*	61.3	61.9	*
SALT LAKE	29.3	29.4	15.6	42.9	43.4	20.0
SAN JUAN	14.5	19.4	*	13.6	16.2	*
SANPETE	33.8	34.1	*	50.3	50.8	*
SEVIER	31.6	32.0	*	56.5	57.2	*
SUMMIT	32.3	32.1	*	46.2	46.2	*
TOOELE	33.7	34.2	*	42.3	42.5	*
JINTAH	21.7	22.4		46.8	48.4	*
JTAH	48.6	49.3	54.5	51.7	52.4	72.7
NASATCH	20.4	20.5	*	50.5	50.9	*
WASHINGTON	40.8	41.3	*	45.8	46.0	*
WAYNE	7.7	8.0	*	17.7	18.1	*
WEBER	37.8	37.5	23.9	37.0	37.5	30.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Vermont

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	22,929	33.4	23,531	33.8	1.2
65 - 74	11,629	33.3	12,449	33.5	0.6
75 - 84	8,836	35.9	8,641	36.8	2.5
85 or Over	2,464	27.2	2,441	27.4	0.7
Men	9,256	33.6	9,472	33.8	0.6
65 - 74	4,967	31.6	5,308	31.9	0.9
75 - 84	3,528	37.5	3,425	38.0	1.3
85 or Over	761	31.2	739	31.6	1.3
Women 65 - 74 75 - 84 85 or Over	13,673	33.3	14,059	33.8	1.5
	6,662	34.7	7,141	34.9	0.6
	5,308	34.9	5,216	36.0	3.2
	1,703	25.7	1,702	25.9	0.8
Caucasian 65 - 74 75 - 84 85 or Over	21,791	33.5	22,315	34.0	1.5
	10,914	33.4	11,644	33.7	0.9
	8,490	36.0	8,309	36.9	2.5
	2,387	27.2	2,362	27.4	0.7
Men	8,816	33.7	9,009	34.0	0.9
65 - 74	4,673	31.7	4,981	32.1	1.3
75 - 84	3,400	37.5	3,303	38.1	1.6
85 or Over	743	31.4	725	31.9	1.6
Women	12,975	33.4	13,306	34.0	1.8
65 - 74	6,241	34.9	6,663	35.1	0.6
75 - 84	5,090	35.0	5,006	36.2	3.4
85 or Over	1,644	25.7	1,637	25.8	0.4
African American 65 - 74 75 - 84 85 or Over	43	33.3	41	30.1	-9.6
	19	31.1	20	27.8	-10.6
	17	38.6	15	36.6	-5.2
	7	29.2	6	26.1	-10.6
Men 65 - 74 75 - 84 85 or Over	12 7 5 *	24.5 24.1 31.3	15 10 5 *	28.3 28.6 38.5	15.5 18.7 23.0
Women 65 - 74 75 - 84 85 or Over	31	38.8	26	31.3	-19.3
	12	37.5	10	27.0	-28.0
	12	42.9	10	35.7	-16.8
	7	35.0	6	33.3	-4.9

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Vermont

	Benefici	aries Immuni	zations	Pa	rt B Enrollee	ollees		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
STATE TOTAL	23,531	22,315	41	69,540	65,655	136		
ADDISON	1,530	1,461		3,559	3,394	*		
BENNINGTON	2,181	2,100	3	5,280	5,066	11		
CALEDONIA	262	237	*	3,940	3,726	•		
CHITTENDEN	4,378	4,204	8	11,727	11,203	31		
ESSEX	56	43	*	934	828	*		
FRANKLIN	1,681	1,432	*	4,394	3,795	*		
GRAND ISLE	203	194	*	731	674	*		
LAMOILLE	877	837	•	2,354	2,243	*		
ORANGE	1,082	1,033	*	3,060	2,877	*		
ORLEANS	763	684	•	3,506	3,221	*		
RUTLAND	3,019	2,883	5	9,021	8,571	16		
WASHINGTON	2,614	2,518	5	7,168	6,860	14		
WINDHAM	2,098	2,004	3	5,563	5,301	10		
WINDSOR	2,762	2,666	6	8,206	7,834	13		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Vermont

	1993 Immunization Rates			1994 Immunization Rates			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
STATE TOTAL	33.4	33.5	33.3	33.8	34.0	30.1	
ADDISON	44.6	44.8	*	43.0	43.0	*	
BENNINGTON	39.2	39.3	20.0	41.3	41.5	27.3	
CALEDONIA	19.5	19.6	*	6.6	6.4	*	
CHITTENDEN	40.0	40.2	25.0	37.3	37.5	25.8	
E\$\$EX	9.4	9.7	*	6.0	5.2	*	
FRANKLIN	34.8	34.6	*	38.3	37.7	*	
GRAND ISLE	26.2	25.9	*	27.8	28.8	*	
LAMOILLE	36.1	35.9	*	37.3	37.3	*	
ORANGE	36.4	36.8	*	35.4	35.9	*	
ORLEANS	18.7	18.2	*	21.8	21.2	*	
RUTLAND	27.1	27.2	50.0	33.5	33.6	31.3	
WASHINGTON	32.8	32.9	50.0	36.5	36.7	35.7	
WINDHAM	37.7	37.9	*	37.7	37.8	30.0	
WINDSOR	33.2	33.4	53.8	33.7	34.0	46.2	

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older by Age, Gender and Race

Virginia

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	271,615	41.4	286,908	42.9	3.6
65 - 74	145,197	40.7	159,450	42.3	3.9
75 - 84	99,805	44.0	101,247	46.2	5.0
85 or Over	26,613	36.4	26,211	36.1	-0.8
Men	103,900	40.5	111,156	42.5	4.9
65 - 74	59,915	38.7	65,950	40.4	4.4
75 - 84	36,897	44.2	38,150	47.2	6.8
85 or Over	7,088	38.4	7,056	39.7	3.4
Women	167,715	41.9	175,752	43.2	3.1
65 - 74	85,282	42.2	93,500	43.8	3.8
75 - 84	62,908	43.9	63,097	45.6	3.9
85 or Over	19,525	35.7	19,155	35.0	-2.0
Caucasian	230,506	44.9	242,133	46.5	3.6
65 - 74	121,362	44.3	132,372	45.9	3.6
75 - 84	86,047	47.7	87,085	50.0	4.8
85 or Over	23,097	39.1	22,676	38.8	-0.8
Men	89,058	44.2	94,743	46.2	4.5
65 - 74	50,822	42.3	55,516	44.0	4.0
75 - 84	32,091	48.0	33,140	51.1	6.5
85 or Over	6,145	41.9	6,087	43.2	3.1
Women	141,448	45.4	147,390	46.7	2.9
65 - 74	70,540	45.9	76,856	47.5	3.5
75 - 84	53,956	47.5	53,945	49.3	3.8
85 or Over	16,952	38.2	16,589	37.4	-2.1
African American 65 - 74 75 - 84 85 or Over	23,155	23.6	24,889	25.1	6.4
	12,180	22.9	13,644	24.6	7.4
	8,643	25.3	8,921	27.1	7.1
	2,332	21.7	2,324	21.7	0.0
Men	8,006	21.2	8,689	23.0	8.5
65 - 74	4,446	19.9	4,989	21.6	8.5
75 - 84	2,956	23.7	3,071	25.9	9.3
85 or Over	604	21.0	629	22.3	6.2
Women	15,149	25.1	16,200	26.5	5.6
65 - 74	7,734	25.1	8,655	26.8	6.8
75 - 84	5,687	26.3	5,850	27.7	5.3
85 or Over	1,728	22.0	1,695	21.6	-1.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

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Virginia

	Benefici	iaries Immuni	zations	Pa	Part B Enrollees			
			African			African		
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	286,908	242,133	24,889	668,458	520,759	99,054		
ACCOMACK	1,317	1,105	165	5,738	4,192	1,264		
ALBEMARLE	3,391	2,961	243	6,662	5,582	677		
ALEXANDRIA CITY	6,767	5,730	420	16,766	13,588	1,628		
ALLEGHANY	231	115	13	398	226	21		
AMELIA	492	348	126	1,167	710	393		
AMHERST	1,466	1,135	172	3,696	2,726	628		
APPOMATTOX	762	623	83	1,704	1,298	261		
ARLINGTON	6,809	6,011	351	15,560	13,116	1,181		
AUGUSTA	2,403	2,331	24	5,387	5,115	129		
BATH	437	382	17	855	738	43		
BEDFORD CITY	739	664	43	1,755	1,492	173		
BEDFORD	2,833	2,563	89	6,228	5,409	407		
BLAND	349	331	1	897	839	10		
BOTETOURT	1,457	1,182	26	3,141	2,568	82		
BRISTOL CITY	1,737	1,613	19	4,317	3,984	90		
BRUNSWICK	985	596	334	2,359	1,194	1,032		
BUCHANAN	738	689	•	2,256	2,129	*		
BUCKINGHAM	433	323	78	1,601	980	547		
BUENA VISTA CITY	497	469	8	1,104	1,017	31		
CAMPBELL	2,139	1,834	204	4,973	3,990	735		
CAROLINE	1,017	721	224	2,249	1,415	643		
CARROLL	1,523	1,460	10	3,591	3,437	22		
CHARLES CITY	193	67	101	568	162	358		
CHARLOTTE	818	631	143	2,350	1,562	647		
CHARLOTTESVILLE CITY	2,789	2,363	248	5,439	4,410	679		
CHESAPEAKE	5,765	4,606	754	13,702	9,486	3,152		
CHESTERFIELD	5,803	5,176	219	12,795	10,762	1,033		
CLARKE	694	613	49	1,455	1,227	166		
CLIFTON FORGE CITY	766	392	24	1,357	729	70		
COLONIAL HEIGHTS	1,427	1,325	11	3,003	2,732	78		
COVINGTON CITY	1,444	1,265	67	2,611	2,245	187		
CRAIG	238	221	•	543	503	•		
CULPEPER	1,615	1,370	171	3,634	2,943	503		
CUMBERLAND	263	197	55	777	443	296		
DANVILLE CITY	3,774	3,193	387	10,426	7,920	1,935		
DICKENSON	489	464	*	1,577	1,489	•		
DINNIDDIE	774	546	180	1,830	1,058	658		
EMPORIA	818	516	272	1,821	992	758		
ESSEX	707	552	126	1,571	1,013	464		
FAIRFAX CITY	2,536	2,326	33	5,565	4,983	102		
FAIRFAX	15,589	13,850	328	37,878	32,757	1,134		
FALLS CHURCH CITY	2,413	2,223	42	4,928	4,382	148		
FAUQUIER	1,985	1,706	166	4,462	3,595	598		
FLOYD	864	805	15	1,858	1,709	49		
FLUVANNA	1,024	842	121	2,037	1,535	372		
FRANKLIN CITY	700	526	154	1,900	1,105	730		
FRANKLIN	2,028	1,763	107	4,949	4,153	432		
FREDERICK	1,643	1,549	22	3,372	3,142	86		
FREDERICKSBURG CITY.	2,758	2,459	174	5,856	5,012	553		
GALAX CITY	1,147	1,098	17	2,301	2,161	52		
GILES	1,441	1,343	17	2,817	2,620	41		
GLOUCESTER	1,430	1,212	158	3,485	2,737	575		
GOOCHLAND	591	435	123	1,420	907	420		
GRAYSON	1,129	1,075	15	2,445	2,301	48		
GREENE	497	463	16	1,104	995	57		
GREENSVILLE	213	125	70 376	478	236	210		
HALIFAX	1,827	1,360	376	4,609	2,900	1,472		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Virginia

	Beneficiaries Immunizations			Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
HAMPTON CITY	5,365	3,935	1,072	12,720	8,099	3,729	
HANOVER	3,428	2,974	215	7,682	6,202	892	
HARRISONBURG CITY	1,964	1,831	35	4,335	4,012	104	
HENRICO	9,697	8,459	491	22,139	18,392	2,013	
HENRY	2,769	2,482	171	6,979	5,620	1,055	
HIGHLAND	208	200		470	451	*	
HOPEWELL CITY	1,309	1,168	85	3,256	2,659	450	
ISLE OF WIGHT	1,483	1,121	299	2,870	1,877	857	
JAMES CITY CO	659	523	90	1,608	1,143	343	
KING AND QUEEN	355	241	98	899	508	354	
KING GEORGE	546	442	79	1,236	924	251	
KING WILLIAM	519	387	104	1,444	908	447	
LANCASTER	1,523	1,335	138	3,130	2,500	510	
LEE	1,068	1,023	5	3,110	2,952	17	
LEXINGTON	935	860	41	1,759	1,552	133	
LOUDOUN	2,484	2,216	119	5,739	4,847	500	
LOUISA	1,326	1,040	213	2,719	1,977	596	
LUNENBURG	783	549	114	1,776	1,037	521	
LYNCHBURG CITY	5,205	4,415	510	11,676	9,206	1,832	
MADISON	778	670	74	1,482	1,220	190	
MARTINSVILLE CITY	1,744	1,490	189	4,483	3,339	976	
MANASSAS CITY	1,299	1,177	59	3,438	3,020	222	
MATHEWS	834	735	48	1,910	1,547	240	
MECKLENBURG	2,486	1.862	517	5,339	3,482	1,592	
MIDDLESEX	940	790	113	1,950	1,497	345	
MONTGOMERY	3,290	2,992	76	6,092	5,453	201	
NELSON	834	656	95	2,274	1,682	353	
NEW KENT	525	394	89	1,255	836	309	
NEWPORT NEWS CITY	6,984	5,413	1,021	16,027	10,692	4,015	
NORFOLK CITY	9,639	7,246	1,739	25,066	15,405	7,806	
NORTHAMPTON	840	587	207	2,522	1,403	947	
NORTHUMBERLAND	1,129	905	168	2,370	1,792	483	
NORTON CITY	299	265	4	687	610	17	
NOTTOWAY	1,066	673	239	2,693	1,457	880	
ORANGE	1,907	1,646	149	3,948	3,282	422	
PAGE	1,383	1,244	28	3,180	2,850	68	
PATRICK	1,012	949	31	2,538	2,313	120	
PETERSBURG CITY	2,161	1,515	559	6,822	3,584	2,936	
PITTSYLVANIA	2,850	2,369	392	7,121	5,265	1,553	
PORTSMOUTH CITY	5.612	3,915	1,266	13,703	7,579	5,060	
POQUOSON CITY	334	311	*	674	634	*	
POWHATAN	627	531	78	1,488	1,049	342	
PRINCE EDWARD	1,121	843	215	2,896	1,878	842	
PRINCE GEORGE	441	358	64	1,366	985	306	
PRINCE WILLIAM	2,290	1,994	126	6,405	5,341	552	
PULASKI	2,195	2,027	63	4,478	4,026	213	
RADFORD CITY	1,185	1,086	30	2,051	1,835	71	
RAPPAHANNOCK	445	390	32	931	790	88	
RICHMOND	597	488	81	1,364	993	305	
RICHMOND CITY	13,426	10,321	2,222	35,755	21,872	11,502	
ROANOKE	2,352	1,986	18	4,965	4,123	123	
ROANOKE CITY	9,917	7,604	500	20,947	15,199	1,997	
ROCKBRIDGE	892	833	19	2,007	1,835	80	
ROCKINGHAM	3,123	2,990	22	7,104		87	
RUSSELL	1,022	940	9	2,948		28	
SALEM	2,391	2,012	43	4,844		172	
SCOTT	1,835		7	3,800		22	
SHENANDOAH	2,655	2,538	22	5,233	4,949	67	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

(*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organozations.

Source: Health Care Financing Administration.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Virginia

	Benefici	iaries <mark>Imm</mark> uni	zations	Pa	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American		
SMYTH	2,288	2,175	10	4,931	4,655	54		
SOUTH BOSTON CITY	549	444	83	1,318	881	372		
SOUTHAMPTON	653	460	163	1,982	1,093	802		
SPOTSYLVANIA	1,031	892	86	2,532	2,061	318		
STAFFORD	1,239	1,081	63	2,873	2,459	211		
STAUNTON CITY	2,372	2,218	81	4,862	4,389	305		
SUFFOLK CITY	2,497	1,703	662	5,991	3,252	2,441		
SURRY	377	236	132	816	411	381		
SUSSEX	726	412	282	1,814	868	858		
TAZEWELL	2,227	2,023	35	5,648	5,058	134		
VIRGINIA BEACH CITY.	11,981	10,541	567	26,939	22,399	2,344		
WARREN	1,509	1,406	53	3,280	2,986	176		
WASHINGTON	2,577	2,420	33	5,510	5,135	90		
WAYNESBORO CITY	1,726	1,618	48	3,869	3,584	155		
WESTMORELAND	1,463	1,176	227	2,783	2,115	547		
WILLIAMSBURG CITY	2,415	2,179	136	4,711	3,990	498		
WINCHESTER CITY	2,298	2,166	64	4,811	4,483	167		
WISE	1,918	1,744	19	4,681	4,240	47		
WYTHE	1,681	1,583	22	4,290	3,954	97		
YORK	1,759	1,530	127	3,769	3,077	456		

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Virginia

	1993	Immunization	Rates	1994	Immunization	Rates
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	41.4	44.9	23.6	42.9	46.5	25.1
ACCOMACK	34.4	38.9	20.3	23.0	26.4	13.1
ALBEMARLE	50.2	52.3	34.6	50.9	53.0	35.9
ALEXANDRIA CITY	35.5	37.4	18.9	40.4	42.2	25.8
ALLEGHANY	58.0	53.4	63.2	58.0	50.9	61.9
AMELIA	39.1	47.6	26.3	42.2	49.0	32.1
AMHERST	36.7					
		39.0	24.4	39.7	41.6	27.4
APPOMATTOX	41.4	46.2	25.7	44.7	48.0	31.8
ARLINGTON	39.8	41.6	25.0	43.8	45.8	29.7
AUGUSTA	44.5	45.4	17.3	44.6	45.6	18.6
BATH	46.7	47.9	32.6	51.1	51.8	39.5
BEDFORD CITY	43.7	46.3	29.0	42.1	44.5	24.9
BEDFORD	45.9	47.7	25.4	45.5	47.4	21.9
BLAND	35.0	35.7	9.1	38.9	39.5	10.0
BOTETOURT	46.4	46.9	28.6	46.4	46.0	31.7
BRISTOL CITY	44.9	45.8	21.4	40.2	40.5	21.1
BRUNSWICK	40.9	47.4	33.1	41.8	49.9	32.4
BUCHANAN	29.5	29.4	*	32.7	32.4	*
BUCKINGHAM	25.9	32.6	12.7	27.0	33.0	14.3
		47.6	25.8		46.1	25.8
BUENA VISTA CITY	46.3			45.0		
CAMPBELL	40.4	43.6	23.4	43.0	46.0	27.8
CAROLINE	43.2	48.7	32.8	45.2	51.0	34.8
CARROLL	48.5	48.4	65.0	42.4	42.5	45.5
CHARLES CITY	37.2	50.0	30.1	34.0	41.4	28.2
CHARLOTTE	31.5	35.4	21.9	34.8	40.4	22.1
CHARLOTTESVILLE CITY	50.8	53.5	35.9	51.3	53.6	36.5
CHESAPEAKE	41.4	48.2	23.5	42.1	48.6	23.9
CHESTERFIELD	44.2	47.1	19.8	45.4	48.1	21.2
CLARKE	41.4	42.5	31.2	47.7	50.0	29.5
CLIFTON FORGE CITY	57.0	56.3	39.1	56.4	53.8	34.3
COLONIAL HEIGHTS	40.8	41.8	12.9	47.5	48.5	14.1
COVINGTON CITY	50.2	51.2	34.4	55.3	56.3	35.8
CRAIG	43.6	44.3	*	43.8	43.9	*
CULPEPER	42.2	44.9	29.9	44.4	46.6	34.0
		43.9		33.8	44.5	18.6
CUMBERLAND	33.7		18.2			
DANVILLE CITY	34.8	39.0	19.3	36.2	40.3	20.0
DICKENSON	29.7	30.1		31.0	31.2	
DINNIDDIE	42.3	50.6	31.3	42.3	51.6	27.4
EMPORIA	41.5	47.4	34.6	44.9	52.0	35.9
ESSEX	40.8	47.0	28.5	45.0	54.5	27.2
FAIRFAX CITY	37.9	39.0	23.0	45.6	46.7	32.4
FAIRFAX	36.8	38.0	25.6	41.2	42.3	28.9
FALLS CHURCH CITY	43.1	44.3	25.9	49.0	50.7	28.4
FAUQUIER	39.5	42.5	21.6	44.5	47.5	27.8
FLOYD	48.6	48.5	55.1	46.5	47.1	30.6
FLUVANNA	42.6	48.8	20.3	50.3	54.9	32.5
FRANKLIN CITY	35.0	47.1	17.2	36.8	47.6	21.1
FRANKLIN	45.9	48.0	27.4	41.0	42.5	24.8
FREDERICK	40.4	41.1	27.8	48.7	49.3	25.6
FREDERICKSBURG CITY.	40.4	42.7	26.0	47.1	49.1	31.5
		55.6	39.6	49.8	50.8	32.7
GALAX CITY	54.6			51.2	51.3	41.5
GILES	48.2	48.7	40.0			
GLOUCESTER	43.6	47.0	30.8	41.0	44.3	27.5
GOOCHLAND	39.0	45.1	28.0	41.6	48.0	29.3
GRAYSON	57.4	57.6	49.0	46.2	46.7	31.3
GREENE	45.4	46.6	26.3	45.0	46.5	28.1
GREENSVILLE	39.1	43.6	31.9	44.6	53.0	33.3
HALIFAX	37.3	43.4	25.1	39.6	46.9	25.5

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.

Virginia

	1993	Immunization	Rates	1994	1994 Immunization Rates		
0	AII (4)	0	African	A11 (4)	0	African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
HAMPTON CITY	40.5	47.0	27.3	42.2	48.6	28.7	
HANOVER	43.0	46.0	24.1	44.6	48.0	24.1	
HARRISONBURG CITY	40.1	40.3	34.3	45.3	45.6	33.7	
HENRICO	41.7	44.1	20.5	43.8	46.0	24.4	
HENRY	39.2	43.4	18.1	39.7	44.2	16.2	
HIGHLAND	39.7	40.2	*	44.3	44.3	*	
HOPEWELL CITY	35.2	38.6	17.6	40.2	43.9	18.9	
ISLE OF WIGHT	47.6	53.7	34.0	51.7	59.7	34.9	
JAMES CITY CO	38.6	45.1	21.2	41.0	45.8	26.2	
KING AND QUEEN	34.5	43.2	22.9	39.5	47.4	27.7	
KING GEORGE	38.8	41.5	28.9	44.2	47.8	31.5	
KING WILLIAM	34.9	41.2	21.4	35.9	42.6	23.3	
LANCASTER	45.5	51.1	19.8	48.7	53.4	27.1	
LEE	35.1	35.4	21.1	34.3	34.7	29.4	
LEXINGTON	53.0	54.1	37.9	53.2	55.4	30.8	
LOUDOUN	44.7	47.0	28.6	43.3	45.7	23.8	
LOUISA	46.8	50.5	34.5	48.8	52.6	35.7	
LUNENBURG	39.3	46.9	20.6	44.1	52.9	21.9	
LYNCHBURG CITY	44.2	48.4	24.6	44.6	48.0	27.8	
MADISON	47.7	49.7	36.1	52.5	54.9	38.9	
MARTINSVILLE CITY	38.0	42.8	22.2	38.9	44.6	19.4	
MANASSAS CITY	36.0	37.1	22.2	37.8	39.0	26.6	
MATHEWS	42.2	46.0	18.9	43.7	47.5	20.0	
MECKLENBURG	39.7	46.1	26.3	46.6	53.5	32.5	
MIDDLESEX	43.4	48.0	24.4	48.2	52.8	32.8	
MONTGOMERY	54.3	55.4	34.7	54.0	54.9	37.8	
NELSON	33.6	37.4	20.6	36.7	39.0	26.9	
NEW KENT	42.6	45.2	33.2	41.8	47.1	28.8	
NEWPORT NEWS CITY	40.9	47.8	23.3	43.6	50.6	25.4	
NORFOLK CITY	39.6	48.7	22.0	38.5	47.0	22.3	
NORTHAMPTON	32.9	42.1	19.9	33.3	41.8	21.9	
NORTHUMBERLAND	45.0	47.5	35.6	47.6	50.5	34.8	
NORTON CITY	43.3	44 4	30.0	43.5	43.4	23.5	
NOTTOWAY	36.4	42.1	26.1	39.6	46.2	27.2	
ORANGE	45.2	46.7	34.7	48.3	50.2	35.3	
PAGE	40.1	40.4	31.9	43.5	43.6	41.2	
PATRICK	38.4	39.4	23.9	39.9	41.0	25.8	
PETERSBURG CITY	30.8	41.3	18.1	31.7	42.3	19.0	
PITTSYLVANIA	37.5	42.2	23.1	40.0	45.0	25.2	
PORTSMOUTH CITY	40.1	50.5	24.9	41.0	51.7	25.0	
POQUOSON CITY	47.3	47.4		49.6	49.1	•	
POWHATAN	41.8	49.6	23.4	42.1	50.6	22.8	
PRINCE EDWARD	36.2	43.1	22.3	38.7	44.9	25.5	
PRINCE GEORGE	34.6	39.9	20.5	32.3	36.3	20.9	
PRINCE WILLIAM	35.6	37.2	22.8	35.8	37.3	22.8	
PULASKI	49.2	50.4	33.9	49.0	50.3	29.6	
RADFORD CITY	55.4	57.2	36.2	57.8	59.2	42.3	
RAPPAHANNOCK	40.6	42.9	26.7	47.8	49.4	36.4	
RICHMOND	41.7	46.5	27.4	43.8	49.1	26.6	
RICHMOND CITY	36.1	45.9	16.5	37.5	47.2	19.3	
ROANOKE	49.4	51.0	16.2	47.4	48.2	14.6	
ROANOKE CITY	46.8	50.1	22.5	47.3	50.0	25.0	
ROCKBRIDGE	43.7	44.7	20.8	44.4	45.4	23.8	
ROCKINGHAM	39.4	39.8	26.3	44.0	44.5	25.3	
RUSSELL	35.0	34.9	42.9	34.7	34.7	32.1	
SALEM	47.8	48.8	26.8	49.4	49.7	25.0	
SCOTT	47.6	48.3	20.0	48.3	48.8	31.8	
SHENANDOAH	48.1	48.5	32.4	50.7	51.3	32.8	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Virginia

	1993 Immunization Rates 19			1994	4 Immunization Rates		
			African			African	
County	All (1)	Caucasian	American	All (1)	Caucasian	American	
SMYTH	47.3	47.7	27.6	46.4	46.7	18.5	
SOUTH BOSTON CITY	39.7	47.3	20.3	41.7	50.4	22.3	
SOUTHAMPTON	33.4	43.5	20.7	32.9	42.1	20.3	
SPOTSYLVANIA	38.4	40.8	25.8	40.7	43.3	27.0	
STAFFORD	37.7	39.2	26.9	43.1	44.0	29.9	
STAUNTON CITY	49.1	50.7	28.1	48.8	50.5	26.6	
SUFFOLK CITY	42.4	53.1	27.8	41.7	52.4	27.1	
SURRY	37.9	50.6	25.4	46.2	57.4	34.6	
SUSSEX	35.8	41.2	30.7	40.0	47.5	32.9	
TAZEWELL	32.6	33.3	27.6	39.4	40.0	26.1	
VIRGINIA BEACH CITY.	42.6	45.2	23.2	44.5	47.1	24.2	
WARREN	44.3	45.4	24.2	46.0	47.1	30.1	
WASHINGTON	51.6	52.1	37.0	46.8	47.1	36.7	
WAYNESBORO CITY	43.8	44.8	26.3	44.6	45.1	31.0	
WESTMORELAND	50.5	52.3	44.0	52.6	55.6	41.5	
WILLIAMSBURG CITY	47.1	50.5	21.9	51.3	54.6	27.3	
WINCHESTER CITY	42.1	42.7	27.4	47.8	48.3	38.3	
WISE	39.3	39.4	37.5	41.0	41.1	40.4	
WYTHE	43.7	44.4	24.2	39.2	40.0	22.7	
YORK	45.4	49.3	23.8	46.7	49.7	27.9	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Washington

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1) 65 - 74	209,685 105,132	41.7 40.6	220,713 116,423	44.1 43.4	5.8 6.9
75 - 84 85 or Over	81,768 22,785	44.9 37.3	82,214 22,076	47.6 37.1	6.0 -0.5
Men	85,680	40.9	91,400	43.8	7.1
65 - 74	45,064	38.3	50,325	41.4	8.1
75 - 84	33,581	45.4	34,011	48.5	6.8
85 or Over	7,035	39.5	7,064	41.3	4.6
Women	124,005	42.3	129,313	44.4	5.0
65 - 74	60,068	42.4	66,098	45.1	6.4
75 - 84	48,187	44.5	48,203	47.0	5.6
85 or Over	15,750	36.4	15,012	35.5	-2.5
Caucasian	195,204	42.5	204,045	44.9	5.6
65 - 74	95,955	41.5	105,389	44.4	7.0
75 - 84	77,356	45.5	77,532	48.2	5.9
85 or Over	21,893	37.8	21,124	37.5	-0.8
Men	79,768	41.7	84,510	44.6	7.0
65 - 74	41,274	39.1	45,658	42.2	7.9
75 - 84	31,777	46.0	32,106	49.2	7.0
85 or Over	6,717	40.1	6,746	41.9	4.5
Women	115,436	43.1	119,535	45.1	4.6
65 - 74	54,681	43.4	59,731	46.2	6.5
75 - 84	45,579	45.2	45,426	47.6	5.3
85 or Over	15,176	36.8	14,378	35.7	-3.0
African American	1,608	24.3	1,622	24.2	-0.4
65 - 74	908	22.5	961	23.3	3.6
75 - 84	565	28.1	531	26.6	-5.3
85 or Over	135	23.2	130	22.5	-3.0
Men	616	21.9	613	21.4	-2.3
65 - 74	369	20.3	370	19.8	-2.5
75 - 84	213	25.6	202	24.5	-4.3
85 or Over	34	20.1	41	23.3	15.9
Women	992	26.0	1,009	26.3	1.2
65 - 74	539	24.3	591	26.2	7.8
75 - 84	352	29.9	329	28.0	-6.4
85 or Over	101	24.5	89	22.1	-9.8

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

Washington

	Benefici	iaries Immuni	zations	Pa	art B Enrollee	s
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	220,713	204,045	1,622	500,248	454,425	6,706
ADAMS	555	516	*	1,361	1,232	
ASOTIN	1,623	1,568	•	3,035	2,912	
BENTON	6,075	5,784	11	11,921	11,235	42
CHELAN	2,864	2,697	*	7,041	6,573	*
CLALLAM	6,504	6,221	10	12,370	11,719	21
CLARK	7,968	7,406	23	18,089	16,667	97
COLUMBIA	240	224	•	700	660	
COWLITZ	3,616	3,449	6	8,606	8,150	19
DOUGLAS	1,621	1,572		4,346	4,166	
FERRY	218	209		629	561	
FRANKLIN	1,833	1,601	34	3,863	3,296	137
GARFIELD	286	277	•	477	462	•
GRANT	3,383	3,135	18	7,553	6,917	86
GRAYS HARBOR	4,826	4,592	6	10,101	9,493	16
ISLAND	3,121	2,973	3	6,550	6,175	13
JEFFERSON	2,084	1,992	•	4,388	4,161	*
KING	48,800	43,096	858	127,494	,	3,779
KITSAP	9,206	8,575	53	18,563	17,146	149
KITTITAS	1,654	1,560		3,216	3,023	*
KLICKITAT	1,277	1,183		2,466	2,260	
LEWIS	4,399	4,199		9,460	9,002	
LINCOLN	711	691		1,734	1,660	
MASON	2,930	2,785		6,420	6,058	
OKANOGAN	2,350	2,164		4,729	4,371	
PACIFIC	1,870	1,783		4,169	3,912	
PEND OREILLE	441	417		1,388	1,298	
PIERCE	23,656	21,458	352	57,916	51,530	1,510
SAN JUAN	1,123	1,068	332	1,991	1,892	1,510
SKAGIT	6,175	5.955		12,576	11,972	
SKAMANIA	333	318		668	635	
						4.42
SNOHOMISH	12,413	11,636	33	31,562	29,228	143
SPOKANE	21,291	19,556	86	42,975	39,209	280
STEVENS	1,631	1,547		3,857	3,607	
THURSTON	8,226	7,804	17	17,131	16,115	69
WAHKIAKUM	231	220		546	514	00
WALLA WALLA	3,222	3,013	8	6,614	6,186	23
WHATCOM	7,710	7,402	6	15,756	14,965	16
WHITMAN	2,054	1,953	•	3,589	3,400	
YAKIMA	12,047	11,338	69	23,847	21,802	214

Note: HMO is Health Maintainance Organozations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

Washington

	1993	lmmunization	Rates	1994 Immunization Rates		
			African			African
County	All (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	41.7	42.5	24.3	44.1	44.9	24.2
ADAMS	49.1	51.1	*	40.8	41.9	*
ASOTIN	32.4	32.7	*	53.5	53.8	*
BENTON	52.4	53.5	30.3	51.0	51.5	26.2
CHELAN	41.7	42.2	*	40.7	41.0	*
CLALLAM	42.3	42.7	30.4	52.6	53.1	47.6
CLARK	43.7	44.3	28.7	44.0	44.4	23.7
COLUMBIA	53.0	53.5	*	34.3	33.9	*
COWLITZ	41.4	41.6	31.3	42.0	42.3	31.6
DOUGLAS	37.5	37.9	*	37.3	37.7	*
FERRY	16.8	18.0	*	34.7	37.3	*
FRANKLIN	48.3	51.4	25.2	47.5	48.6	24.8
GARFIELD	55.1	56.0	*	60.0	60.0	*
GRANT	46.1	46.9	21.6	44.8	45.3	20.9
GRAYS HARBOR	43.9	44.8	41.7	47.8	48.4	37.5
ISLAND	41.9	42.5	25.0	47.6	48.1	23.1
JEFFERSON	47.2	47.9	20.0	47.5	47.9	*
KING	40.9	42.1	24.4	38.3	39.2	22.7
KITSAP	36.3	36.7	32.6	49.6	50.0	35.6
KITTITAS	46.2	47.0	*	51.4	51.6	*
KLICKITAT	42.9	43.0	*	51.8	52.3	*
LEWIS	44.6	45.1	*	46.5	46.6	*
LINCOLN	24.7	25.1	*	41.0	41.6	*
MASON	42.3	42.7	*	45.6	46.0	*
OKANOGAN	50.6	51.8	70.0	47.9	49.5	*
PACIFIC	42.4	42.7	*	44.9	45.6	*
PEND OREILLE	27.3	27.6	*	31.8	32.1	*
PIERCE	38.5	39.3	21.2	40.8	41.6	23.3
SAN JUAN	54.4	54.9		56.4	56.4	*
SKAGIT	44.5	45.0	-	49.1	49.7	*
SKAMANIA	47.7	48.0	*	49.9	50.1	
SNOHOMISH	39.6	40.2	20.6	39.3	39.8	23.1
SPOKANE	46.8	47.6	30.1	49.5	49.9	30.7
STEVENS	37.3	37.8	*	42.3	42.9	*
THURSTON	45.5	46.1	27.4	48.0	48.4	24.6
WAHKIAKUM	40.2	41.1		42.3	42.8	
WALLA WALLA	37.2	37.4	26.1	48.7	48.7	34.8
WHATCOM	26.3	26.6	20.0	48.9	49.5	37.5
WHITMAN	53.8	54.6		57.2 50.5	57.4	
YAKIMA	43.6	44.6	24.0	50.5	52.0	32.2

Note: HMO is Health Maintainance Organizations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

West Virginia

1993

1994

	1993		1994	·	
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	68,651	28.5	84,718	34.9	22.5
65 - 74	36,802	28.2	47,455	34.6	22.7
75 - 84	25,262	30.3	29,644	37.3	23.1
85 or Over	6,587	24.5	7,619	29.0	18.4
Men					
	26,608	27.6	33,249	34.3	24.3
65 - 74	15,335	26.5	19,806	32.8	23.8
75 - 84	9,362	30.1	11,244	38.0	26.2
85 or Over	1,911	25.9	2,199	31.2	20.5
Women	42,043	29.1	51,469	35.3	21.3
65 - 74	21,467	29.5	27,649	36.1	22.4
75 - 84	15,900	30.4	18,400	37.0	21.7
85 or Over	4,676	24.0	5,420	28.2	17.5
Caucasian	62,934	28.8	77,535	35.3	22.6
65 - 74	33,407	28.5	42,927	35.1	23.2
75 - 84	23,421	30.6	27,539	37.8	23.5
85 or Over	6,106	24.7	7,069	29.3	18.6
Men	24,451	27.9	30,498	34.7	24.4
65 - 74	13,937	26.8	17,941	33.3	24.3
75 - 84	8,723	30.4	10,497	38.3	26.0
85 or Over	1,791	26.3	2,060	31.6	20.2
Women	38,483	29.4	47,037	35.8	21.8
65 - 74	19,470	29.9	24,986	36.5	22.1
75 - 84	14,698	30.8	17,042	37.4	21.4
85 or Over	4,315	24.1	5,009	28.5	18.3
African American	1,031	18.8	1,224	22.4	19.1
65 - 74	520	17.7	691	22.9	29.4
75 - 84	389	21.4	402	23.0	7.5
85 or Over	122	16.6	131	18.9	13.9
Men	346	16.8	409	19.9	18.5
65 - 74	181	14.8	242	19.2	29.7
75 - 84	141	21.3	142	22.3	4.7
85 or Over	24	14.0	25	15.6	11.4
Women	685	19.9	815	23.9	20.1
65 - 74	339	19.7	449	25.5	29.4
75 - 84	248	21.5	260	23.4	8.8
85 or Over	98	17.5	106	19.9	13.7

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older

West Virginia

	Benefici	aries Immuni	zations	Pa	s	
0	AII (4)	0	African	AU (4)		African
County	AII (1)	Caucasian	American	All (1)	Caucasian	American
STATE TOTAL	84,718	77,535	1,224	242,658	219,356	5,464
BARBOUR	457	420	11	2,142	1,983	27
BERKELEY	2,486	2,225	44	6,934	6,161	205
BOONE	576	524	8	2,495	2,326	20
BRAXTON	560	517	2	2,068	1,897	10
BROOKE	1,180	1,132	5	3,644	3,514	23
CABELL	6,347	5,322	82	16,186	13,494	417
CALHOUN	514	505	*	1,235	1,204	•
CLAY	204	195	*	1,216	1,141	•
DODDRIDGE	252	244	•	817	786	•
FAYETTE	2,226	2,031	65	5,949	5,169	324
GILMER	306	301	*	1,044	1,005	•
GRANT	597	581	3	1,527	1,464	21
GREENBRIER	2,235	2,016	59	5,225	4,609	195
HAMPSHIRE	730	680	3	2,408	2,245	15
HANCOCK	2,429	2,320	31	6,460	6,115	132
HARDY	407	391	7	1,678	1,603	29
HARRISON	3,640	3,484	17	11,334	10,728	106
JACKSON	720	687		3,622	3,470	•
JEFFERSON	1,138	1,026	43	4,003	3,476	250
KANAWHA	10,926	10,198	253	32,298	29,354	1,296
LEWIS	1,259	1,202	•	2,919	2,765	
LINCOLN	587	531	•	2,334	2,106	•
LOGAN	941	848	24	3,985	3,523	142
MC DOWELL	896	740	98	3,331	2,613	466
MARION	3,280	3,032	55	9,461	8,694	187
MARSHALL	1,539	1,461		4,018	3,768	
MASON	929	870	3	3,437	3,200	20
MERCER	4,064	3,450	88	9,246	7,619	392
MINERAL	1,465	1,130	20	4,066	3,157	67
MINGO	744	626	18	2,585	2,162	58
MONONGALIA	2,927	2,777	43	7,133	6,728	107
MONROE	642	600	7	2,225	2,078	36
MORGAN	769	698	2	1,981	1,786	11
NICHOLAS	1,374	1,309	1	3,160	2,989	10
OHIO	2,499	2,372	26	6,555	6,117	113
PENDLETON	394	382	2	1,380	1,327	14
PLEASANTS	507	491	•	1,103	1,062	
POCAHONTAS	547	522	8	1,475	1,404	24
PRESTON	1,631	1,508	4	3,903	3,620	12
PUTNAM	1,425	1,357		4,620	4,353	
RALEIGH	3,541	3,171	132	8,692	7,629	502
RANDOLPH	1,368	1,205	6	4,145	3,738	11
RITCHIE	663	637	·	1,617	1,533	
ROANE	629	608		2,078	2,009	
SUMMERS	690	523	8	2,111	1,476	29
TAYLOR	228	176	1	2,092	1,607	20
TUCKER	156	141		1,114	1,039	•
TYLER	430	415		1,328	1,268	
UPSHUR	970	907	6	2,983	2,808	20
WAYNE	1,531	1,337	0	4,450	3,957	20
WEBSTER	242	229		1,313	1,203	
WETZEL				3,116	2,971	
WIRT	1,285	1,238 322		724	695	
WOOD	337 5,668	5,424	22	13,227	12,554	81
WYOMING	556	463	6	2,282	1,974	21
VV I OIVIIIVG	550	403	0	2,202	1,574	41

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 3
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries Age 65 or Older

West Virginia

	1993	Immunization	Rates	1994	Immunization	African American 5.3 22.4 1.2 40.7 6.1 21.5 2.5 40.0 7.3 20.0 2.2 21.7 9.4 19.7 1.9 * 7.1 * 1.0 * 9.3 20.1 0.0 * 9.7 14.3 3.7 30.3 0.3 20.0 7.9 23.5 4.4 24.1 2.5 16.0 9.8 * 9.5 17.2 4.7 19.5 3.5 * 5.2 * 4.1 16.9 8.3 21.0 4.9 29.4 8.8 * 7.2 15.0 5.3 22.4 5.8 29.9 9.0 31.0 1.3 40.2 8.9 9.1 1.8.2 3.8 8.9 1.9.4 9.1 1.8.2 3.8 8.8 10.0 8.8 8.8 8.8 10.0 8.8 8.8 8.8 8.8 10.0 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8	
County	All (1)	Caucasian	African American	All (1)	Caucasian		
STATE TOTAL	28.5	28.8	18.8	34.9	35.3	22.4	
BARBOUR	18.8	19.0	22.6	21.3	21.2	40.7	
BERKELEY	29.9	30.6	17.9	35.9	36.1		
BOONE	22.5	22.5	26.7	23.1	22.5		
BRAXTON	27.2	27.6	0.0	27.1	27.3		
BROOKE	26.1	26.2	14.3	32.4			
	33.8	33.7		39.2			
CABELL			18.8				
CALHOUN	33.6	33.8	*	41.6			
CLAY	15.7	16.0		16.8	17.1		
DODDRIDGE	25.1	25.1		30.8	31.0		
FAYETTE	26.0	26.8	16.0	37.4	39.3		
GILMER	26.4	26.8	*	29.3	30.0	*	
GRANT	22.1	22.3	9.5	39.1	39.7	14.3	
GREENBRIER	36.7	37.2	25.9	42.8	43.7	30.3	
HAMPSHIRE	23.6	23.3	15.4	30.3	30.3	20.0	
HANCOCK	29.1	29.6	9.7	37.6	37.9		
HARDY	18.9	18.8	11.1	24.3	24.4		
HARRISON	24.6	24.9	17.3	32.1			
			*				
JACKSON	18.6	18.7		19.9			
JEFFERSON	28.0	28.9	17.8	28.4			
KANAWHA	32.6	33.4	20.2	33.8	34.7		
LEWIS	27.5	27.5	*	43.1	43.5		
LINCOLN	19.5	19.5	*	25.1	25.2	*	
LOGAN	14.9	15.1	11.3	23.6	24.1	16.9	
MC DOWELL	20.4	21.1	17.4	26.9	28.3	21.0	
MARION	31.9	32.2	32.1	34.7	34.9	29.4	
MARSHALL	31.2	31.7	*	38.3	38.8		
MASON	24.9	25.1	10.0	27.0	27.2	15.0	
MERCER	16.6	17.0	11.6	44.0			
MINERAL	23.3	24.1	14.7	36.0			
				28.8			
MINGO	25.3	25.8	25.9				
MONONGALIA	33.1	33.4	31.1	41.0			
MONROE	24.8	24.6	14.6	28.9			
MORGAN	33.3	33.3	16.7	38.8	39.1		
NICHOLAS	25.0	25.4	20.0	43.5	43.8		
OHIO	31.2	31.5	18.9	38.1	38.8	23.0	
PENDLETON	18.1	18.3	7.7	28.6	28.8	14.3	
PLEASANTS	46.7	46.7	*	46.0	46.2	*	
POCAHONTAS	31.5	31.3	33.3	37.1	37.2	33.3	
PRESTON	36.9	37.4	27.3	41.8	41.7		
PUTNAM	25.9	26.2	20.0	30.8	31.2		
RALEIGH	28.8	29.5	17.2	40.7	41.6	26.3	
	30.8	30.4	16.7	33.0	32.2		
RANDOLPH			#	41.0			
RITCHIE	38.2	38.8	*			*	
ROANE	28.5	28.6		30.3	30.3		
SUMMERS	22.0	21.4	40.0	32.7	35.4	27.6	
TAYLOR	15.5	13.8	10.5	10.9	11.0	5.0	
TUCKER	14.7	14.5	*	14.0	13.6	*	
TYLER	24.4	24.9	*	32.4	32.7	*	
UPSHUR	23.8	23.8	25.0	32.5	32.3	30.0	
WAYNE	31.2	30.7	*	34.4	33.8	*	
WEBSTER	28.6	28.3	*	18.4	19.0	*	
WETZEL	28.3	28.5	*	41.2	41.7	*	
WIRT	38.4	38.8	*	46.5	46.3	*	
	36.0	36.2	30.0	42.9	43.2	27.2	
WOOD			26.1	24.4	23.5	28.6	
WYOMING	18.4	17.2	20.1	24.4	23.3	20.0	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Wisconsin

1993

1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	288,351	44.7	297,739	45.9	2.7
65 - 74	143,704	45.0	154,932	46.0	2.2
75 - 84	112,797	47.1	110,280	48.5	3.0
85 or Over	31,850	37.2	32,527	38.7	4.0
Men	118,151	45.3	121,753	46.4	2.4
65 - 74	63,080	43.7	67,585	44.6	2.1
75 - 84	45,128	48.9	44,161	50.4	3.1
85 or Over	9,943	41.1	10,007	43.0	4.6
Women	170,200	44.3	175,986	45.6	2.9
65 - 74	80,624	46.0	87,347	47.1	2.4
75 - 84	67,669	46.0	66,119	47.3	2.8
85 or Over	21,907	35.7	22,520	37.1	3.9
Caucasian	275,989	45.4	283,323	46.6	2.6
65 - 74	135,881	45.8	145,156	46.8	2.2
75 - 84	109,087	47.7	106,490	49.1	2.9
85 or Over	31,021	37.5	31,677	39.1	4.3
Men	113,343	46.0	116,103	47.1	2.4
65 - 74	59,822	44.5	63,524	45.4	2.0
75 - 84	43,808	49.5	42,806	51.1	3.2
85 or Over	9,713	41.5	9,773	43.5	4.8
Women	162,646	44.9	167,220	46.2	2.9
65 - 74	76,059	46.9	81,632	48.0	2.3
75 - 84	65,279	46.5	63,684	47.8	2.8
85 or Over	21,308	35.9	21,904	37.3	3.9
African American	2,942	26.6	2,999	26.2	- 1.5
65 - 74	1,810	26.4	1,909	26.3	-0.4
75 - 84	872	27.1	849	27.0	-0.4
85 or Over	260	25.9	241	23.6	-8.9
Men	1,068	24.1	1,067	23.2	-3.7
65 - 74	729	24.2	740	23.2	-4.1
75 - 84	278	24.0	267	23.6	-1.7
85 or Over	61	22.8	60	21.6	-5.3
Women	1,874	28.3	1,932	28.2	-0.4
65 - 74	1,081	28.2	1,169	28.7	1.8
75 - 84	594	28.9	582	28.9	0.0
85 or Over	199	27.1	181	24.3	-10.3

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Wisconsin

	Benefici	aries Immuni	zations	Part B Enrollees			
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American	
ADAMS	297,739 1,001	283,323 922	2,999	648,236 2,222	608,095 2,031	11,439	
ASHLAND	1,001	941	*	2,222	2,677		
BARRON	3,583	3,482			6,788		
	•			7,032	•		
BAYFIELD	1,082	1,011	6	2,191	2,034	40	
BROWN	8,381	7,988	6	22,158	20,872	19	
BUFFALO	1,182	1,152		2,242	2,168	_	
BURNETT	1,161	1,089	-	2,565	2,395	Ţ	
CALUMET	1,628	1,593	_	3,232	3,146		
CHIPPEWA	4,301	4,152	_	7,730	7,446		
CLARK	2,454	2,396		5,407	5,268		
COLUMBIA	3,533	3,406		7,041	6,695	Ţ	
CRAWFORD	1,287	1,228		2,596	2,482		
DANE	16,593	15,869	98	30,641	28,931	310	
DODGE	4,149	4,044	*	8,520	8,250	*	
DOOR	1,986	1,934	*	4,893	4,754	*	
DOUGLAS	2,931	2,250	*	5,859	4,618	*	
DUNN	2,335	2,269	•	4,248	4,101	*	
EAU CLAIRE	5,777	5,570	*	10,826	10,313	*	
FLORENCE	324	320	•	719	700	*	
FOND DU LAC	6,283	5,825	3	13,249	12,317	10	
FOREST	774	729	*	1,642	1,540	*	
GRANT	2,832	2,746	•	6,125	5,917		
GREEN	2,503	2,426	*	4,582	4,430		
GREEN LAKE	1,313	1,261	•	3,650	3,503	*	
IOWA	1,004	964		2,093	2,015		
IRON	655	632	•	1,421	1,341	*	
JACKSON	1,456	1,393		2,623	2,465		
JEFFERSON	3,742	3,638	7	8,348	8,083	16	
JUNEAU	887	857	1	3,883	3,687	10	
KENOSHA	5,618	5,417	43	15,492	14,736	199	
KEWAUNEE	1,230	1,207		3,027	2,951		
LA CROSSE	6,532	6,184	7	12,670	11,862	17	
LAFAYETTE	1,031	1,001		2,167	2,106		
LANGLADE	1,997	1,898		3,714	3,513		
LINCOLN	1,490	1,461		4,827	4,687		
MANITOWOC	5,937	5.768		12,833	12,410		
MARATHON	7,428	7,253		14,405	13,991		
MARINETTE	3,475	3,371		7,692	7,429		
MARQUETTE	1,390	1,329		2,903	2,755		
MENOMINEE	170	90		316	173		
MILWAUKEE	51,785	47,319	2,307	123,590	108,391	9,254	
MONROE			2,307		4,824	9,234	
	2,207	2,091		5,108	•		
OCONTO	1,054	1,011		4,710	4,524		
ONEIDA	3,382	3,261		6,758	6,480		
OUTAGAMIE	7,116	6,905	-	15,749	15,160	20	
OZAUKEE	4,457	4,309	9	8,822	8,446	30	
PEPIN	622	595		1,293	1,237	_	
PIERCE	1,738	1,681	•	3,891	3,731		
POLK	2,669	2,587		5,557	5,361		
PORTAGE	3,636	3,407	•	6,560	6,128		
PRICE	1,408	1,368	•	2,970	2,888		
RACINE	9,914	9,363	259	22,954	21,235	889	
RICHLAND	1,272	1,245	*	2,787	2,712	•	
ROCK	8,423	8,038	134	17,514	16,496	376	
RUSK	1,458	1,394	•	2,684	2,550	•	
ST CROIX	1,894	1,806	•	4,637	4,406	•	
SAUK	3,095	2,978	•	6,201	5,933	•	

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organozations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Wisconsin

	Benefici	aries Immuni	zations	Pa	art B Enrollee	s
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
SAWYER	1,363	1,293	*	2,620	2,413	+
SHAWANO	2,805	2,682	*	6,571	6,306	*
SHEBOYGAN	7,331	7,148	7	15,746	15,259	20
TAYLOR	1,409	1,370	*	2,728	2,656	*
TREMPEALEAU	2,214	2,139	*	4,605	4,437	*
VERNON	1,835	1,796	*	4,643	4,505	*
VILAS	2,142	2,076	*	4,184	3,964	*
WALWORTH	4,354	4,207	7	9,896	9,513	20
WASHBURN	1,601	1,480	*	3,181	2,926	*
WASHINGTON	5,110	4,937	*	11,368	10,941	*
WAUKESHA	16,656	16,173	9	35,604	34,346	36
WAUPACA	3,841	3,761	4	8,996	8,735	10
WAUSHARA	1,763	1,699	*	3,639	3,491	*
WINNEBAGO	10,010	9,659	8	19,555	18,753	19
WOOD	6,511	6,332	9	11,806	11,418	10

Note: HMO is Health Maintainance Organozations.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Wisconsin

	1993	immunization	Rates	1994 i	mmunization	African American 26.2			
			African			African			
County	Ali (1)	Caucasian	American	Ali (1)	Caucasian	American			
STATE TOTAL	44.7	45.4	26.6	45.9	46.6	26.2			
ADAMS	49.6	50.2	•	45.0	45.4	•			
ASHLAND	45.2	46.0		34.2	35.2	•			
BARRON	52.6	53.0	•	51.0	51.3	*			
BAYFIELD	21.1	21.1		49.4	49.7				
BROWN	47.5	48.3	35.3	37.8	38.3	21.6			
BUFFALO		42.1	90.0			\$1.0			
	41.7			52.7	53.1				
BURNETT	17.4	17.6		45.3	45.5	-			
CALUMET	46.6	46.8	-	50.4	50.6				
CHIPPEWA	50.8	51.2	-	55.6	55.8	i i			
CLARK	37.7	37.7		45.4	45.5	•			
COLUMBIA	50.4	51.0	•	50.2	50.9	•			
CRAWFORD	50.5	50.8	•	49.6	49.5	•			
DANE	48.6	49.2	31.4	54.2	54.9	31.6			
DODGE	39.5	39.8	•	48.7	49.0	*			
DOOR	37.6	37.8	•	40.6	40.7	•			
DOUGLAS	44.5	49.8	•	50.0	48.7	•			
DUNN	52.7	53.0	•	55.0	55.3	•			
EAU CLAIRE	53.3	54.1	•	53.4	54.0	*			
FLORENCE	44.4	45.1	•	45.1	45.7	•			
FOND DU LAC	49.1	49.2	33.3	47.4	47.3	30.0			
FOREST	48.2	49.6		47.1	47.3				
GRANT	44.7	44.8	•	46.2	46.4	•			
GREEN	47.6	47.9	•	54.6	54.8				
GREEN LAKE	44.5	44.9		36.0	36.0				
IOWA	47.0	47.1		48.0	47.8				
				46.1	47.1				
IRON	32.0	32.3							
JACKSON	50.3	51.2	647	55.5	56.5	42.0			
JEFFERSON	49.1	49.2	64.7	44.8	45.0	43.8			
JUNEAU	46.9	47.3	40.0	22.8	23.2	10.0			
KENOSHA	38.6	39.0	21.4	36.3	36.8	21.6			
KEWAUNEE	18.6	18.7	•	40.6	40.9	•			
LA CROSSE	48.7	49.0	26.7	51.6	52.1	41.2			
LAFAYETTE	45.1	45.4	•	47.6	47.5	•			
LANGLADE	50.9	51.0	•	53.8	54.0	*			
LINCOLN	27.3	27.4	•	30.9	31.2	•			
MANITOWOC	39.4	39.5	•	46.3	46.5	•			
MARATHON	51.9	52.1	•	51.6	51.8	•			
MARINETTE	43.7	43.9	•	45.2	45.4	•			
MARQUETTE	28.4	28.6	•	47.9	48.2	*			
MENOMINEE	52.0	52.3	•	53.8	52.0	•			
MILWAUKEE	40.3	41.9	25.4	41.9	43.7	24.9			
MONROE	46.2	46.5	•	43.2	43.3	•			
OCONTO	45.4	46.0		22.4	22.3				
ONEIDA	50.5	51.0	60.0	50.0	50.3				
OUTAGAMIE	47.9	48.4		45.2	45.5	•			
OZAUKEE	51.6	52.1	34.8	50.5	51.0	30.0			
PEPIN	47.7	48.0	*	48.1	48.1				
PIERCE	32.2	32.0		44.7	45.1				
POLK	37.8	38.0	•	48.0	48.3				
PORTAGE	49.8	49.9	•	55.4	55.6	•			
PRICE			•	47.4	47.4				
	47.6	48.1							
RACINE	41.7	42.5	28.8	43.2	44.1	29.1			
RICHLAND	48.9	49.2		45.6	45.9				
ROCK	46.7	47.3	32.6	48.1	48.7	35.6			
RUSK	55.9	57.0		54.3	54.7				
ST CROIX	44.3	44.1	•	40.8	41.0				
SAUK	49.5	49.8	•	49.9	50.2	*			

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10.

Note: HMO is Health Maintainance Organizations.

Table 3 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries Age 65 or Older

Wisconsin

	1993	Immunization	Rates	1994	Immunization	Rates
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
SAWYER	52.4	54.3	*	52.0	53.6	*
SHAWANO	50.0	50.3	*	42.7	42.5	*
SHEBOYGAN	45.8	46.0	38.1	46.6	46.8	35.0
TAYLOR	49.4	49.4	*	51.6	51.6	*
TREMPEALEAU	25.3	25.4	*	48.1	48.2	*
VERNON	51.9	52.2	*	39.5	39.9	*
VILAS	53.0	54.2	*	51.2	52.4	
WALWORTH	40.4	40.7	35.0	44.0	44.2	35.0
WASHBURN	48.1	49.0	*	50.3	50.6	*
WASHINGTON	46.0	46.2	*	45.0	45.1	*
WAUKESHA	45.8	46.1	32.5	46.8	47.1	25.0
WAUPACA	39.0	39.3	*	42.7	43.1	40.0
WAUSHARA	42.4	42.7	*	48.4	48.7	*
WINNEBAGO	50.2	50.5	42.1	51.2	51.5	42.1
WOOD	51.8	52.0	60.0	55.1	55.5	90.0

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans. (*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organizations.



Table 1
Influenza Immunizations Paid for by Medicare, September-December 1994
Non-HMO Beneficiaries 65 Years of Age or Older
by Age, Gender and Race

Wyoming

1993 1994

	1993		1994		
Age,Gender and Race	Influenza Immunizatons	Influenza Immunization Rate	Influenza Immunizations	Influenza Immunization Rate	% Change In Rate
All Persons (1)	14,386	28.9	17,014	34.4	19.0
65 - 74	7,567	28.2	9,482	33.9	20.2
75 - 84	5,389	31.2	5,946	37.2	19.2
85 or Over	1,430	25.3	1,586	28.9	14.2
Men	5,986	27.9	7,079	33.3	19.4
65 - 74	3,376	26.3	4,170	31.4	19.4
75 - 84	2,187	31.3	2,423	37.5	19.8
85 or Over	423	26.2	486	32.2	22.9
Women	8,400	29.6	9,935	35.2	18.9
65 - 74	4,191	29.9	5,312	36.1	20.7
75 - 84	3,202	31.1	3,523	37.0	19.0
85 or Over	1,007	24.9	1,100	27.7	11.2
Caucasian	12,881	28.7	15,782	34.6	20.6
65 - 74	6,774	28.2	8,713	34.2	21.3
75 - 84	4,788	30.9	5,570	37.3	20.7
85 or Over	1,319	25.0	1,499	28.8	15.2
Men	5,337	27.7	6,618	33.6	21.3
65 - 74	3,029	26.2	3,869	31.8	21.4
75 - 84	1,920	30.7	2,286	37.7	22.8
85 or Over	388	26.0	463	32.1	23.5
Women	7,544	29.6	9,164	35.3	19.3
65 - 74	3,745	30.0	4,844	36.4	21.3
75 - 84	2,868	31.0	3,284	37.0	19.4
85 or Over	931	24.6	1,036	27.6	12.2
African American 65 - 74 75 - 84 85 or Over	45	23.8	52	26.7	12.2
	26	23.0	28	24.1	4.8
	14	22.6	17	27.9	23.5
	5	35.7	7	38.9	9.0
Men 65 - 74 75 - 84 85 or Over	18 11 6	24.0 22.0 26.1	16 11 4 *	20.3 20.4 18.2	-15.4 -7.3 -30.3
Women	27	23.7	36	31.0	30.8
65 - 74	15	23.8	17	27.4	15.1
75 - 84	8	20.5	13	33.3	62.4
85 or Over	4	33.3	6	40.0	20.1

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

Note: HMO is Health Maintainance Organizations.

^(*) An asterisk is shown if Part B enrollment is less than 10.

Table 2 Influenza Immunizations Paid for by Medicare, September-December 1994 Non-HMO Beneficiaries 65 Years of Age or Older

Wyoming

	Beneficiaries Immunizations			Pa	Part B Enrollees			
•			African			African		
County	All (1)	Caucasian	American	All (1)	Caucasian	American		
STATE TOTAL	17,014	15,782	52	49,440	45,596	195		
ALBANY	1,188	1,119	4	2,188	1,950	11		
BIG HORN	851	788	•	1,781	1,651	•		
CAMPBELL	121	115	•	1,340	1,257	•		
CARBON	599	471	•	1,637	1,449	*		
CONVERSE	207	200	•	1,096	1,039	*		
CROOK	87	83	•	694	670	•		
FREMONT	1,577	1,510	•	4,092	3,729	•		
GOSHEN	1,052	1,003	•	1,997	1,886	•		
HOT SPRINGS	503	485		907	867	•		
JOHNSON	455	442	•	1,096	1,061	*		
LARAMIE	3,564	3,174	25	7,379	6,488	87		
LINCOLN	331	318	•	1,500	1,423	*		
NATRONA	1,753	1,655	9	7,553	7,099	39		
NIOBRARA	167	161		438	419	•		
PARK	1,089	1,040	•	3,345	3,195	•		
PLATTE	353	331	•	1,380	1,300	•		
SHERIDAN	1,327	1,226		3,633	3,351	*		
SUBLETTE	183	176	•	582	562	•		
SWEETWATER	582	520	0	2,459	2,181	10		
TETON	379	360		949	905	•		
UINTA	104	95	•	1,018	911			
WASHAKIE	419	403		1,230	1,167	•		

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10. Note: HMO is Health Maintainance Organozations.

Wyoming

	1993 Immunization Rates			1994 Immunization Rates		
County	All (1)	Caucasian	African American	All (1)	Caucasian	African American
STATE TOTAL	28.9	28.7	23.8	34.4	34.6	26.7
ALBANY	33.6	35.6	*	54.3	57.4	36.4
BIG HORN	44.9	45.4	*	47.8	47.7	*
CAMPBELL	13.1	13.8	*	9.0	9.1	*
CARBON	25.8	24.8	*	36.6	32.5	*
CONVERSE	8.8	8.7	*	18.9	19.2	*
CROOK	21.5	21.5	*	12.5	12.4	*
FREMONT	26.3	27.8	*	38.5	40.5	*
GOSHEN	47.7	48.2	*	52.7	53.2	*
HOT SPRINGS	47.4	48.1	*	55.5	55.9	*
JOHNSON	8.5	8.6	*	41.5	41.7	*
LARAMIE	36.6	35.3	22.5	48.3	48.9	28.7
LINCOLN	40.5	40.8	*	22.1	22.3	*
NATRONA	16.9	16.8	18.4	23.2	23.3	23.1
NIOBRARA	15.7	15.6	*	38.1	38.4	*
PARK	46.9	47.4	*	32.6	32.6	*
PLATTE	16.7	16.4	*	25.6	25.5	*
SHERIDAN	21.8	21.9	*	36.5	36.6	*
SUBLETTE	25.8	25.6	*	31.4	31.3	*
SWEETWATER	36.8	39.9	40.0	23.7	23.8	0.0
TETON	32.4	32.7	*	39.9	39.8	*
UINTA	24.7	23.6	*	10.2	10.4	*
WASHAKIE	14.6	14.5	*	34.1	34.5	*

Note: HMO is Health Maintainance Organizations. Source: Health Care Financing Administration.

⁽¹⁾ Includes persons of other races in addition to Caucasians and African Americans.

^(*) An asterisk is shown if Part B enrollment is less than 10.







Health Care Financing Administration

The Health Care Financing Administration was created by the Secretary of Health, Education and Welfare on March 9, 1977 to administer the Medicare program, the federal portion of the Medicaid program, and related quality assurance activities.

Medicare

Medicare provides health insurance coverage for people 65 and over, younger people who are receiving Social Security disability benefits, and persons who need dialysis or kidney transplants for treatment of end-stage kidney disease.

Medicaid

Medicaid, which provides health care coverage for the poor, is administered by the states with matching funds from the federal government. Federal law mandates coverage of basic health care services for categories of low-income people. States have the option of covering other needy people and providing medical services not mandated by federal law.

Health Standards and Quality

- HCFA is responsible for implementing federal quality assurance standards in more than 140,000 laboratories, 16,500 nursing homes, 6,500 hospitals, and nearly 7,000 home health agencies as well as more than 12,500 ambulatory surgical centers, hospices, and 25,000 other facilities.
- State inspection teams working under agreement with HCFA conduct surveys of health care providers and suppliers to ensure compliance with federal standards for health, safety, and quality of care. Followup inspections are performed when necessary to bring facilities into compliance. Approximately 5,700 state surveyors perform the inspections, and their work is monitored by approximately 100 HCFA surveyors.

 Peer Review Organizations in every state operate under contracts with HCFA to ensure that the medical services provided to Medicare patients in hospitals and certain outpatient settings are medically necessary, appropriate and meet acceptable quality standards.

For Greater Efficiency in Health Care

- HCFA is rapidly increasing use of electronic technology for all phases of claims processing to reduce administrative costs.
- HCFA is pursuing several initiatives to achieve savings and prevent fraud and abuse in the purchase and rental of durable medical equipment (DME) by Medicare beneficiaries.
 Four regional carriers specialize in processing DME claims.
- HCFA in 1992 implemented an historic change in the Medicare method for paying physicians. Medicare is paying physicians according to a fee schedule based on the work and overhead costs associated with each medical service. This replaced a payment system based on historic charge patterns.
- The Prospective Payment System legislated in 1983 reduced the growth rate of Medicare outlays for hospital inpatient services. This system pays hospitals a fixed amount per patient based on diagnosis. Hospitals have responded by operating more efficiently, controlling costs without reducing the quality of care.



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